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OKLAHOMA BUSINESS BULLETIN

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COLLEGE OF BUSINESS ADMINISTRATION
THE UNIVERSITY OF OKLAHOMA

ISSN 0030-1671

November 1981 VOL. 49, ISSUE 11

SUMMARY OF INDICATORS

Category	8 Mos. '81	8 Mos. '80	Aug. '81	Percentage Change 8 Mos. '81/'80	Percentage Change Aug./July '81
Personal Income (Monthly Average)					
Unadjusted ($000,000)[a]	2,649	2,340	2,766	13.2	1.1
Adjusted for CPI ($000,000)	987.0	964.2	1000.4	2.4	0.3
Crude Oil Production (000 bbl)	100,910	97,521	13,719	3.5	17.3
Industrial Power Sales (000,000 Kwh)[b]	5,058	4,896	673	3.3	3.4
Total Bank Deposits ($000,000)[c]					
Demand	3,975	3,862	3,898	2.9	-2.6
Savings	9,054	6,884	9,824	31.5	1.9
Savings and Loan Associations ($000,000)					
Assets	6,318	5,577	6,395	13.3	-0.1
New Mortgage Loans Made	586	551	61	6.4	-4.7
Employment					
Total Labor Force (000)[d]	1381.6	1320.4	1397.9	4.6	-0.1
Total Employment (000)	1329.5	1255.3	1358.7	5.9	0.2
Unemployment Rate (%)	3.8	4.9	2.8	—	—

[a] Includes revisions in some previous months.
[b] Sales of larger privately owned utility companies.
[c] Total deposits of the Federal Reserve Member Banks. Savings include NOW Accounts.
[d] Civilian Labor Force.

RETAIL TRADE IN SELECTED CITIES ($000)

City	Aug. '81	Percentage Change 8 Mos. '81/'80	Percentage Change Aug./July '81	City	Aug. '81	Percentage Change 8 Mos '81/'80	Percentage Change Aug./July '81
Ada	14,243	17.9	12.3	Idabel	5,162	5.4	16.0
Altus	12,269	18.9	13.3	Lawton	35,495	13.2	10.0
Alva	4,169	14.1	6.1	McAlester	13,234	21.8	2.1
Anadarko	4,851	16.3	5.6	Miami	9,547	13.0	9.0
Ardmore	18,221	21.5	7.3	Midwest City	32,087	16.5	11.9
Bartlesville	30,657	21.0	-1.2	Norman	38,441	23.3	17.0
Blackwell	3,632	13.0	0.4	Oklahoma City	273,878	20.8	4.1
Broken Arrow	15,500	20.9	16.5	Okmulgee	7,062	9.8	-2.0
Chickasha	13,344	26.4	9.1	Pauls Valley	3,725	0.7	3.3
Clinton	8,482	33.1	3.7	Pawhuska	2,673	12.6	2.0
Cushing	5,231	12.2	6.0	Ponca City	15,248	8.0	-2.9
Del City	10,373	14.4	3.5	Poteau	4,751	9.0	6.3
Duncan	17,989	21.1	6.4	Sand Springs	9,304	15.7	7.7
Durant	7,670	13.2	9.1	Sapulpa	8,898	11.5	4.3
Edmond	21,449	35.4	2.4	Seminole	5,372	19.6	6.0
Elk City	8,516	34.9	-1.4	Shawnee	15,872	14.8	-2.1
El Reno	8,752	30.0	7.5	Stillwater	17,046	21.7	25.6
Guthrie	4,792	8.3	9.3	Tahlequah	6,614	13.4	2.0
Guymon	4,772	5.4	19.9	Tulsa	236,613	18.9	1.2
Henryetta	4,663	9.9	11.4	Watonga	2,450	20.8	0.6
Hobart	2,889	20.7	7.8	Wewoka	1,993	11.9	9.3
Holdenville	2,672	16.8	6.7	Woodward	14,267	26.2	5.9
Hugo	3,851	3.9	14.6	**Total Selected Cities**	988,719	19.2	5.0

Note: All retail trade data are seasonally adjusted.

RETAIL TRADE AND CONSTRUCTION

Category	8 Mos. '81	8 Mos. '80	Aug. '81	Percentage Change 8 Mos. '81/'80	Percentage Change Aug./July '81
RETAIL TRADE ($000)					
Durable Goods[a]	3,884,045	3,209,142	566,204	21.0	19.7
Auto Dealers	2,429,734	2,008,401	388,622	21.0	36.4
Accessory Dealers	329,951	273,988	42,468	20.4	0.4
Total Automotive	2,759,685	2,282,389	431,090	20.9	31.7
Furniture	295,985	245,908	36,680	20.4	-5.0
Household Appliances	164,133	138,066	20,593	18.9	1.1
Total Furniture and Appliances	460,118	383,974	57,273	19.8	-2.9
Lumber and Building Materials	509,464	406,021	54,048	25.5	-6.7
Hardware Stores	49,132	37,163	6,374	32.2	-8.9
Total Lumber, Building Materials and Hardware	558,596	443,184	60,422	26.0	-6.9
Nondurable Goods[a]	6,125,021	5,306,308	779,113	15.4	0.7
Apparel	630,420	511,733	79,156	23.2	-1.0
Drug Stores	162,763	147,337	19,981	10.5	-5.9
Eating and Drinking Places	843,196	759,405	106,810	11.0	-0.2
Food Group	2,261,258	1,939,040	290,438	16.6	-0.3
Service Stations	608,183	627,378	74,116	-3.0	0.2
Department Stores, Mail Order Houses and Variety Stores	1,190,589	948,028	145,916	25.6	1.6
Total Retail Trade	10,009,066	8,515,450	1,345,317	17.5	7.9
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	426,680	367,554	49,126	16.1	1.8
Number of Units	7,088	7,179	852	-1.3	7.2
Residential—Multi Family					
Dollar Value ($000)	82,724	73,782	19,012	12.1	-8.1
Number of Units	2,733	3,206	637	-14.8	34.4
Nonresidential					
Commercial ($000)	424,494	200,889	22,602	111.3	-78.6
Industrial ($000)	46,998	19,250	9,449	144.1	38.9
Institutional ($000)	38,102	44,552	2,391	-14.5	-72.0
Nonbuilding					
Streets and Highways ($000)	91,258	114,138	8,346	-20.0	-20.5
All Other Nonbuilding ($000)	14,296	11,451	1,683	24.8	-44.0
Total Construction ($000)	1,124,552	831,616	112,609	35.2	-44.7

Note: All retail trade data are seasonally adjusted.
[a]Totals include data for categories not shown in the table.

MUSKOGEE AREA

Category	8 Mos. '81	8 Mos. '80	Aug. '81	Percentage Change 8 Mos. '81/'80	Percentage Change Aug./July '81
Employment (Number)					
Labor Force	27,425	27,044	26,850	1.4	-1.9
Total Employment	25,562	25,141	25,500	1.7	-1.0
Unemployment Rate (%)	6.8	7.0	5.0	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	3,270	4,886	273	-33.1	45.2
Number of Units	62	112	6	-44.6	100.0
Residential—Multi Family					
Dollar Value ($000)	80	2,028	0	-96.1	0.0
Number of Units	2	110	0	-98.2	0.0
Nonresidential					
Commercial ($000)	2,265	560	5	304.5	-90.0
Industrial ($000)	300	2,009	0	-85.1	0.0
Institutional ($000)	680	900	450	-24.4	—
Nonbuilding					
Streets and Highways ($000)	1,419	5,828	0	-75.7	—
All Other Nonbuilding ($000)	82	10	0	E	0.0
Total Construction ($000)	8,096	16,221	728	-50.1	25.5
Retail Trade ($000)					
Food	56,936	47,107	7,408	20.9	-1.2
Apparel	12,668	11,415	1,646	11.0	1.2
General Merchandise	24,068	22,159	3,022	8.6	-5.1
Furniture	8,136	7,383	1,005	10.2	-16.3
Lumber	7,230	8,006	752	-9.7	-17.5
Auto Dealers	52,966	43,782	8,472	21.0	36.4
Service Stations	13,381	13,803	1,631	-3.0	0.2
All Other	22,151	22,275	2,047	-0.6	-22.9
Total	197,536	175,930	25,983	12.3	4.1

Note: All retail trade data are seasonally adjusted.
E = exceeds 600 percent.
[a]Includes revisions in some previous months.

ENID AND LAWTON SMSA

Category	8 Mos. '81	8 Mos. '80	Aug. '81	Percentage Change 8 Mos. '81/'80	Percentage Change Aug./July '81
ENID SMSA					
Employment (Number)					
Labor Force	28,259	26,741	28,475	5.7	-1.8
Total Employment	27,422	25,850	27,700	6.1	-2.1
Unemployment Rate (%)	3.0	3.3	2.7	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	17,281	15,804	1,298	9.3	-47.9
Number of Units	249	222	21	12.2	-22.2
Residential—Multi Family					
Dollar Value ($000)	2,761	2,397	132	15.2	-21.9
Number of Units	82	190	4	-56.8	-33.3
Nonresidential					
Commercial ($000)	2,892	2,554	9	13.2	-80.4
Industrial ($000)	2,511	30	0	E	—
Institutional ($000)	130	340	0	-61.8	—
Nonbuilding					
Streets and Highways ($000)	3,937	0	417	—	—
All Other Nonbuilding ($000)	765	552	82	38.6	-72.9
Total Construction ($000)	30,277	21,677	1,938	39.7	-40.4
Retail Trade ($000)					
Food	55,885	46,108	6,915	21.2	-2.6
Apparel	20,162	17,438	2,492	15.6	-1.5
General Merchandise	36,254	33,282	4,505	8.9	-9.4
Furniture	15,207	13,975	1,862	8.8	-6.5
Lumber	24,027	17,231	2,193	39.4	-31.2
Auto Dealers	65,637	54,239	10,513	21.0	36.5
Service Stations	12,171	12,553	1,481	-3.0	-0.1
All Other	52,751	36,547	6,029	44.3	-19.3
Total	282,094	231,373	35,990	21.9	-1.2
LAWTON SMSA					
Employment (Number)					
Labor Force	33,388	32,894	35,525	1.5	7.0
Total Employment	31,462	30,781	31,475	2.2	-1.6
Unemployment Rate (%)	4.7	6.4	3.2	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	4,042	11,731	225	-65.6	-41.0
Number of Units	78	225	5	-65.3	-44.0
Residential—Multi Family					
Dollar Value ($000)	2,075	1,720	1,450	20.6	233.3
Number of Units	93	105	63	-11.4	186.4
Nonresidential					
Commercial ($000)	2,383	1,711	635	39.3	477.3
Industrial ($000)	1,039	612	0	69.8	0.0
Institutional ($000)	1,063	0	400	—	E
Nonbuilding					
Streets and Highways ($000)	1,876	5,267	0	-64.4	0.0
All Other Nonbuilding ($000)	770	824	113	-6.6	15.3
Total Construction ($000)	13,248	21,865	2,823	39.4	162.8
Retail Trade ($000)					
Food	87,156	75,938	10,975	14.8	-0.4
Apparel	10,305	9,160	1,437	12.5	17.1
General Merchandise	50,842	43,358	6,473	17.3	0.5
Furniture	16,176	14,128	1,921	14.5	-4.5
Lumber	10,784	12,063	1,279	-10.6	5.0
Auto Dealers	89,947	74,330	14,407	21.0	36.5
Service Stations	15,790	16,289	1,924	-3.0	-0.4
All Other	9,485	12,916	887	-26.6	-4.4
Total	290,485	258,182	39,303	12.5	11.2

Note: All retail trade data are seasonally adjusted.
E = exceeds 600 percent.
[a]Includes revisions in some previous months.

Sources for all tables: Local utilities companies; 10th and 11th Federal Reserve District Member Banks; Federal Home Loan Bank of Topeka; Oklahoma Employment Security Commission; United States Department of Commerce, Construction Statistics Division; Oklahoma Department of Transportation, *Progressive Report of the Transportation Director*; Center for Economic and Management Research, College of Business Administration, The University of Oklahoma. The data for all tables were compiled by Marjorie E. Earley, Statistician for CEMR and Margaret French, Research Assistant.

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OKLAHOMA CITY AND TULSA SMSA

Category	8 Mos. '81	8 Mos. '80	Aug. '81	Percentage Change 8 Mos. '81/'80	Percentage Change Aug./July '81
OKLAHOMA CITY SMSA					
Employment (Number)					
Labor Force	428,500	401,938	435,100	6.6	0.2
Total Employment	413,988	385,062	423,700	7.5	0.3
Unemployment Rate (%)	3.4	4.5	2.6	—	—
Mortgage Loans Made ($000)[a]	145,400	118,256	9,100	23.0	-30.0
Bank Deposits ($000,000)[b]					
Demand Deposits	990	960	986	3.1	-4.6
Time and Savings Deposits	2,005	1,501	2,242	33.6	0.3
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	202,206	178,139	26,566	13.5	0.6
Number of Units	3,308	3,413	463	-3.1	5.9
Residential—Multi Family					
Dollar Value ($000)	39,815	17,854	7,562	123.0	2.1
Number of Units	1,221	640	245	90.8	8.9
Nonresidential					
Commercial ($000)	151,186	90,945	15,998	66.2	-63.6
Industrial ($000)	11,278	4,858	772	132.2	-64.5
Institutional ($000)	17,661	6,747	90	161.8	-97.0
Nonbuilding					
Streets and Highways ($000)	8,821	15,087	657	-41.5	-29.4
All Other Nonbuilding ($000)	6,741	6,307	786	6.9	-36.3
Total Construction ($000)	437,708	319,937	52,431	36.8	-38.4
Retail Trade ($000)					
Food	992,908	869,858	125,682	14.2	-2.0
Apparel	224,924	187,158	28,056	20.2	-1.8
General Merchandise	547,001	429,891	68,371	27.2	4.0
Furniture	180,122	142,544	23,036	26.4	-9.4
Lumber	167,837	134,493	18,671	24.8	-8.1
Auto Dealers	847,975	700,932	135,627	21.0	36.4
Service Stations	172,116	177,539	20,979	-3.0	0.2
All Other	355,646	272,748	42,300	30.4	-1.6
Total	3,488,529	2,915,163	462,722	19.7	7.2
TULSA SMSA					
Employment (Number)					
Labor Force	341,075	323,550	347,900	5.4	0.6
Total Employment	328,850	308,775	338,500	6.5	1.0
Unemployment Rate (%)	3.6	4.6	2.7	—	—
Mortgage Loans Made ($000)[a]	150,700	152,060	17,900	-0.9	1.7
Bank Deposits ($000,000)[b]					
Demand Deposits	848	803	819	5.6	-4.1
Time and Savings Deposits	1,470	1,179	1,502	24.7	3.5
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	106,284	87,225	10,150	21.8	4.2
Number of Units	1,681	1,752	167	-4.1	12.1
Residential—Multi Family					
Dollar Value ($000)	26,312	35,825	7,052	-26.6	86.3
Number of Units	668	1,505	224	-55.6	267.2
Nonresidential					
Commercial ($000)	226,339	80,989	3,577	179.5	-93.8
Industrial ($000)	23,369	6,599	5,885	254.1	75.0
Institutional ($000)	10,508	14,285	1,045	-26.4	-61.2
Nonbuilding					
Streets and Highways ($000)	18,037	32,080	1,566	-43.8	3.2
All Other Nonbuilding ($000)	4,578	2,852	480	60.5	-59.6
Total Construction ($000)[c]	415,427	259,855	29,755	59.9	-62.6
Retail Trade ($000)					
Food	715,486	593,619	90,232	20.5	0.1
Apparel	152,458	119,937	20,837	27.1	2.0
General Merchandise	274,771	239,752	33,546	11.6	-1.8
Furniture	137,839	115,594	18,012	19.2	-2.8
Lumber	111,643	94,391	12,545	18.3	-5.8
Auto Dealers	624,396	516,142	99,848	21.0	36.4
Service Stations	141,099	145,550	17,195	-3.0	2.1
All Other	271,874	227,727	30,341	19.4	-10.5
Total	2,429,566	2,052,712	322,556	18.4	7.2

Note: All retail trade data are seasonally adjusted.
[a]By savings and loan associations.
[b]Total deposits of the Tenth District Federal Reserve Member Banks. Savings include NOW Accounts.
[c]Includes revisions in some previous months.

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BUSINESS HIGHLIGHTS

by
*Neil J. Dikeman, Jr.**

Early forecasts of continued strength in Oklahoma's economy were borne out during the third quarter of this year and, in fact, economic growth outpaced mid year expectations. Personal income received by Oklahoman's which was expected to exceed year ago levels by an estimated 12 percent, was running more than 13 percent ahead of the level set at the end of the third quarter of 1980. Increases since the first of July in wages and salaries and property income were responsible for much of the overall increase while transfer payments exhibited little change. After adjustment for inflation, personal income in Oklahoma for the first three quarters was nearly 2.5 percent more than for the same period a year ago which compares favorably with the rather unimpressive gains in income noted nationwide.

Sales at retail have also exceeded earlier expectations and were 16.7 percent higher than at the end of the third quarter of 1980. This rate of increase which is far more significant than earlier forecasts of a 12 percent margin, is directly attributable to the accelerated increases in personal income and to the general optimism of Oklahoma consumers toward future economic conditions in the state.

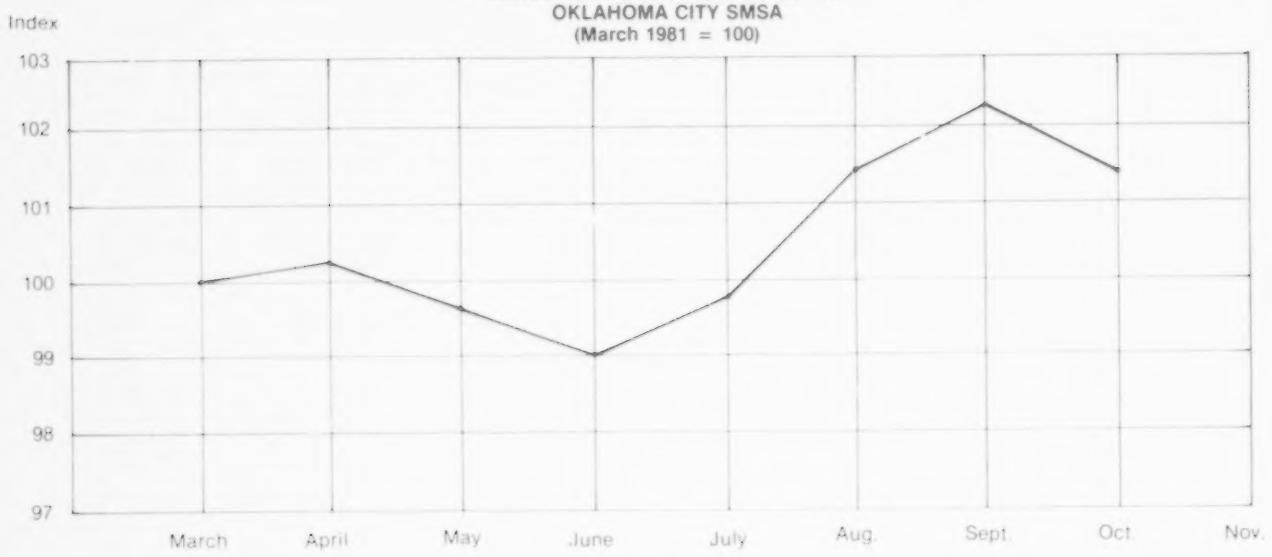
Employment continues to remain high in most parts of the state as witnessed by the fact that the average monthly level of employment during the year to date exceeded 1.3 million jobs which represented a gain of 6 percent over the average of slightly more than 1.2 million registered for the same period a year ago. The largest gains in employment thus far this year have been in the mining, trades and services sectors. These were tempered slightly by a near 2 percent drop in government employment. It is also of note that, despite rather sizeable work force layoffs, the unemployment rate showed only a minimal change and continued to remain well below the monthly average of 4.9 percent noted for the first three quarters of last year. The failure of the unemployment rate to respond in a meaningful way to the recent layoffs can be attributed to two factors: a) the availability of jobs in the state's oil and gas fields and, b) the tendency of some of the laid off workers to return to their previous states of residence.

Financial institutions—particularly banks—continue to exhibit strong growth as total deposits in banks thus far this year were nearly 22 percent ahead of the same period a year ago. Most of the impetus for this growth has been the 32.7 percent increase in savings deposits. Savings and loan associations, while they continue to show significant improvement over year ago levels, experienced some levelling out during the third quarter as assets of these institutions which during the first 6 months were 13.6 percent ahead of the first half of 1980, were—at the end of the third quarter—only 13.1 percent higher than last year. In addition, where mortgage loans made during the first half of 1981 were 32.5 percent ahead of 1980, by the end of the third quarter were 5.4 percent below last year at this time.

The outlook for agriculture and residential construction remains somewhat pessimistic although recently announced decreases in prime interest rates may benefit both of these sectors later this year and early next year. Currently, a rather sizeable drop in real farm income is expected for 1981 and residential construction will probably lag behind 1980 levels by at least 25 percent.

**Neil J. Dikeman, Jr. is Associate Director for the Center for Economic and Management Research.*

CONSUMER FOOD PRICE INDEX, 1981
OKLAHOMA CITY SMSA
(March 1981 = 100)



CONSUMER FOOD PRICE INDEX PLUNGES

by

*Bill Varley and John Marshall**

The market basket index of consumer food prices in the Oklahoma City SMSA fell 0.7 percent in October, reversing a three month rising trend. Paced by declines in the prices of fresh fruits and vegetables and frozen foods, the index dropped to 101.5 percent, a 1.5 percent increase above its March base.

The market basket index, patterned after the food at home component of the U.S. Bureau of Labor Statistics' Consumer Price Index, measures the changes in prices each month for a large sample (83 items) of grocery, home and personal care products in 19 stores throughout the Oklahoma City SMSA.

In contrast with the drop noted for the Oklahoma City index, food prices nationally, as measured by the Consumer Price Index rose 0.2 percent in October, and was 2.1 percent above the March level.

As can be seen in the accompanying table, higher prices in the home and personal care products, dairy products and miscellaneous foods and beverage categories, coupled with a more moderate rise in prices of meats, were more than offset by decreased prices grocery shoppers paid for bakery items, canned goods and the previously noted fresh fruits and vegetables and frozen foods. Consumers found bargains in potatoes and onions, which experienced drops of 12.5 and 10.1 percent respectively, as well as in frozen fish and french fries which were down as much as 12.2 percent, price wise from September levels.

Costs of personal care were however, higher as increases of as much as 7.8 percent in the prices of shampoo, deodorant and toilet soap were noted during October.

*Bill Varley and John Marshall are graduate research assistants for the Center for Economic and Management Research.

CONSUMER FOOD PRICE INDEX, 1981
OKLAHOMA CITY SMSA
(March 1981 = 100)

Products	August	September	October
Meat Products	95.5	101.3	101.4
Fresh Fruits and Vegetables	97.7	104.0	94.2
Dairy Products	100.1	100.7	103.0
Bakery and Cereal Products	105.3	105.7	102.9
Frozen Foods	100.7	104.0	101.8
Canned Foods	101.8	103.3	103.2
Miscellaneous Foods and Beverages	98.9	98.8	99.0
Home and Personal Care Products	101.5	103.2	105.5
Weighted Average Price	101.5	102.2	101.5

Source: Center for Economic and Management Research

SUMMARY OF INDICATORS

Category	9 Mos. '81	9 Mos. '80	Sept. '81	Percentage Change 9 Mos. '81/'80	Percentage Change Sept./Aug. '81
Personal Income (Monthly Average)[a]					
Unadjusted ($000,000)	2,642	2,332	2,725	13.3	0.8
Adjusted for CPI ($000,000)	980.0	956.9	975.0	2.4	-0.3
Crude Oil Production (000 bbl)	114,475	112,381	13,565	1.9	-1.1
Industrial Power Sales (000,000 Kwh)[b]	5,720	5,564	662	2.8	-1.6
Total Bank Deposits ($000,000)[c]					
Demand	3,993	3,887	4,133	2.7	6.0
Savings[d]	9,176	6,915	10,155	32.7	3.4
Savings and Loan Associations ($000,000)					
Assets	6,335	5,601	6,471	13.1	1.2
New Mortgage Loans Made	648	685	62	-5.4	1.6

[a]Includes revisions in some previous months.
[b]Sales of larger privately owned utility companies.
[c]Total deposits of the Federal Reserve Member Banks.
[d]Includes NOW Accounts.

RETAIL TRADE IN SELECTED CITIES
($000)

Cities	9 Mos. '81	9 Mos. '80	Sept. '81	Percentage Change 9 Mos. '81/'80	Percentage Change Sept./Aug. '81
Ada	116,168	97,919	14,130	18.6	-1.0
Altus	96,201	81,248	10,794	18.4	-10.9
Alva	35,456	31,168	4,357	13.8	4.0
Anadarko	39,666	33,700	4,820	17.7	-1.2
Ardmore	152,866	126,174	17,945	21.2	-1.4
Bartlesville	243,117	202,635	27,576	20.0	-8.7
Blackwell	32,731	29,273	3,730	11.8	2.5
Broken Arrow	125,045	103,533	15,321	20.8	-1.8
Chickasha	107,945	84,826	13,707	27.3	2.1
Clinton	72,001	54,425	9,027	32.3	5.2
Cushing	44,736	39,538	5,429	13.2	3.5
Del City	89,426	78,421	10,997	14.0	5.3
Duncan	150,815	125,107	18,309	20.6	1.4
Durant	62,786	55,405	7,733	13.3	0.3
Edmond	191,180	142,392	21,038	34.3	-1.7
Elk City	73,807	53,756	9,404	37.3	9.2
El Reno	73,209	56,211	9,072	30.2	2.7
Guthrie	39,155	36,407	4,723	7.6	-1.5
Guymon	39,792	37,806	4,834	[illegible]3	1.2
Henryetta	38,403	34,938	4,606	[illegible]9	-1.6
Hobart	23,564	19,380	2,861	2..6	-0.9
Holdenville	22,879	19,801	2,690	15.6	0.1
Hugo	32,578	31,407	3,921	3.7	1.4
Idabel	42,945	40,487	5,469	6.1	3.7
Lawton	296,020	262,020	35,942	13.0	0.8
McAlester	112,867	92,538	13,232	22.0	-0.1
Miami	80,034	70,758	9,627	13.1	0.4
Midwest City	263,905	228,051	31,703	15.7	-1.5
Norman	297,198	243,517	36,314	22.0	-5.4
Oklahoma City	2,371,168	1,965,458	288,346	20.6	4.2
Okmulgee	61,199	55,981	6,901	9.3	-1.9
Pauls Valley	32,717	32,468	3,734	0.8	0.2
Pawhuska	23,640	21,018	2,716	12.5	1.0
Ponca City	135,910	125,236	16,388	8.5	7.0
Poteau	39,955	36,556	4,659	9.3	-2.3
Sand Springs	81,863	71,148	9,904	15.1	4.1
Sapulpa	76,776	69,153	8,723	11.0	-2.2
Seminole	47,375	39,542	5,502	19.8	1.8
Shawnee	145,475	127,996	16,600	13.7	4.1
Stillwater	129,944	106,724	15,094	21.8	-11.9
Tahlequah	57,961	51,407	6,481	12.8	-1.8
Tulsa	2,012,748	1,719,557	235,194	17.1	-0.2
Watonga	21,982	18,077	2,763	21.6	11.8
Wewoka	17,164	15,389	2,010	11.5	0.7
Woodward	116,690	92,168	14,216	26.6	-0.8
Total Selected Cities	8,369,062	7,060,719	998,542	18.5	0.7

Note: All retail trade data are seasonally adjusted.

SELECTED ECONOMIC INDICATORS

Category	9 Mos. '81	9 Mos. '80	Sept. '81	Percentage Change 9 Mos. '81/'80	Percentage Change Sept./Aug. '81
RETAIL TRADE ($000)					
Durable Goods[a]	4,466,097	3,715,304	572,914	20.2	0.7
Auto Dealers	2,835,808	2,362,831	392,369	20.0	-0.6
Accessory Dealers	375,886	309,297	45,616	21.5	6.6
Total Automotive	3,211,694	2,672,128	437,985	20.2	0.1
Furniture	332,828	276,478	37,203	20.4	1.6
Household Appliances	184,938	155,929	20,928	18.6	1.4
Total Furniture and Appliances	517,766	432,407	58,131	19.7	1.5
Lumber and Building Materials	565,342	458,373	56,469	23.3	4.4
Hardware Stores	55,269	42,177	6,222	31.0	-1.1
Total Lumber, Building Materials & Hardware	620,611	500,550	62,691	24.0	3.8
Nondurable Goods[a]	6,893,767	6,018,888	773,852	14.5	-0.4
Apparel	710,120	579,026	79,922	22.6	1.1
Drug Stores	183,440	165,518	20,815	10.8	4.1
Eating and Drinking Places	951,720	857,620	108,313	11.0	1.4
Food Group	2,546,096	2,213,672	284,333	15.0	-1.8
Service Stations	682,215	710,598	74,984	-4.0	0.1
Department Stores, Mail Order Houses and Variety Stores	1,337,856	1,069,879	147,275	25.0	1.0
Total Retail Trade	11,359,864	9,734,192	1,346,766	16.7	0.1
PERMIT-AUTHORIZED CONSTRUCTION[b]					
Residential—Single Family					
Dollar Value ($000)	473,373	437,674	44,268	8.2	-9.9
Number of Units	7,861	11,491	791	-31.6	-7.2
Residential—Multi Family					
Dollar Value ($000)	104,803	89,075	22,079	17.6	16.1
Number of Units	3,314	3,990	581	-17.0	-8.8
Nonresidential					
Commercial ($000)	471,207	274,923	46,713	71.4	106.7
Industrial ($000)	57,491	21,571	10,493	166.5	11.0
Institutional ($000)	42,008	48,456	3,906	-13.3	63.4
Nonbuilding					
Streets and Highways ($000)	101,332	117,929	10,074	-14.1	20.7
All Other Nonbuilding ($000)	15,539	12,640	1,243	22.9	-26.2
Total Construction ($000)[b]	1,265,753	1,002,268	138,776	26.3	23.2
EMPLOYMENT TRENDS					
Total Labor Force (000)[c]	1384.3	1321.9	1407.7	4.7	0.8
Total Employment (000)	1332.9	1257.0	1362.4	6.0	0.4
Agriculture (000)	53.1	53.1	56.1	0.0	13.1
Nonagriculture (000)	1279.8	1203.9	1306.3	6.3	-0.1
Unemployment Rate (%)	3.7	4.9	3.2	—	—
Manufacturing (000)	193.6	190.4	195.6	1.7	-0.5
Government (000)	219.7	223.8	215.9	-1.8	5.6
Contract Construction (000)	58.4	57.6	59.7	1.4	-2.6
Services (000)	211.6	197.6	215.4	7.1	-0.4
Retail Trade (000)	207.4	197.4	214.7	5.1	1.3
Average Weekly Hours					
Manufacturing (Per Worker)	40.1	39.9	38.9	0.5	-3.2
Average Weekly Earnings					
Manufacturing ($ Per Worker)	327.06	288.99	320.15	13.2	-5.3
Contract Construction ($ Per Worker)	392.60	365.31	412.78	7.5	3.3
Retail Trade ($ Per Worker)	199.37	187.29	214.20	6.4	3.3

Note: All retail trade data are seasonally adjusted.
[a]Totals include data for categories not shown in the table.
[b]Includes revisions in some previous months.
[c]Civilian Labor Force.

OKLAHOMA CITY SMSA

Category	9 Mos. '81	9 Mos. '80	Sept. '81	Percentage Change 9 Mos. '81/'80	Percentage Change Sept./Aug. '81
Employment (Number)					
Labor Force	429,811	402,656	440,500	6.7	1.3
Total Employment	415,278	385,589	425,900	7.7	0.6
Agriculture	4,933	4,967	5,200	-0.7	13.0
Nonagriculture	410,345	380,622	420,700	7.8	0.4
Manufacturing	55,678	55,356	56,500	0.6	0.4
Government	86,333	87,611	86,200	-1.5	5.9
Wholesale and Retail Trade	103,822	96,733	107,700	7.3	1.3
Unemployment Rate (%)	3.4	4.5	3.3	—	—
Average Weekly Earnings					
Manufacturing ($ Per Worker)	345.96	308.85	342.22	12.0	-1.3
Industrial Power Sales (000 Kwh)	856,183	824,572	94,015	3.8	-8.9
Mortgage Loans Made ($000)[a]	154,400	154,756	9,000	-0.2	-1.1
Bank Deposits ($000,000)[b]					
Demand Deposits	1,004	965	1,116	4.0	13.2
Time and Savings Deposits	2,041	1,508	2,326	35.3	3.7
Air Transportation					
Passengers Enplaning (Number)	822,777	796,132	90,149	3.3	-0.2
Passengers Deplaning (Number)	823,453	808,331	89,871	1.9	-6.7
Freight (Tons)	6,020	4,623	388	30.2	-56.6
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	224,993	210,026	20,010	7.1	-24.7
Number of Units	3,657	3,988	353	-8.3	-23.8
Residential—Multi Family					
Dollar Value ($000)	38,727	19,288	1,912	100.8	-74.7
Number of Units	1,269	688	48	84.4	-80.4
Nonresidential					
Commercial ($000)	162,001-	157,672	10,816	2.7	-32.4
Industrial ($000)	12,270	5,932	993	106.8	28.6
Institutional ($000)	20,724	7,030	3,063	194.8	E
Nonbuilding					
Streets and Highways ($000)	12,333	15,240	3,511	-19.1	434.4
All Other Nonbuilding ($000)	7,294	6,665	553	9.4	-29.6
Total Construction ($000)[c]	478,342	421,853	40,858	13.4	-22.1
Retail Trade ($000)					
Food	1,126,774	987,280	132,993	14.1	5.4
Apparel	253,593	211,689	28,698	19.8	1.9
General Merchandise	615,953	486,540	69,137	26.6	0.9
Furniture	204,032	161,046	23,921	26.7	3.6
Lumber	188,403	151,940	20,489	24.0	9.2
Auto Dealers	989,693	824,627	136,935	20.0	-0.6
Service Stations	193,076	201,095	21,226	-4.0	0.1
All Other	405,364	310,785	45,807	30.4	6.9
Total	3,976,888	3,335,002	479,206	19.2	2.7

E = exceeds 600 percent

NOTE: All retail trade data are seasonally adjusted.

[a] By savings and loan associations.

[b] Total deposits of the Tenth District Federal Reserve Member Banks. Savings include NOW Accounts.

[c] Includes revisions in some previous months.

TULSA SMSA

Category	9 Mos. '81	9 Mos. '80	Sept. '81	Percentage Change 9 Mos. '81/'80	Percentage Change Sept./Aug. '81
Employment (Number)					
Labor Force	341,800	323,989	347,400	5.5	-0.2
Total Employment	329,667	309,244	336,200	6.6	-0.7
Agriculture	4,122	4,100	4,100	0.5	-2.4
Nonagriculture	325,545	305,144	332,100	6.7	-0.7
Manufacturing	65,044	63,556	65,900	2.3	-0.6
Government	32,611	32,633	33,200	-0.1	3.4
Wholesale and Retail Trade	72,867	70,433	73,900	3.4	-0.4
Unemployment Rate (%)	3.6	4.5	3.2	—	—
Average Weekly Earnings					
Manufacturing ($ Per Worker)	349.23	302.90	359.24	15.3	0.4
Industrial Power Sales (000 Kwh)	1,389,133	1,310,406	164,320	6.0	0.9
Mortgage Loans Made ($000)[a]	169,200	182,960	18,500	-7.5	3.4
Bank Deposits ($000,000)[b]					
Demand Deposits	850	806	874	5.4	6.7
Time and Savings Deposits	1,483	1,179	1,587	25.8	5.6
Air Transportation					
Passengers Enplaning (Number)	829,879	778,212	89,455	6.6	-3.7
Passengers Deplaning (Number)	832,247	798,227	88,142	4.3	-8.2
Freight (Tons)	5,004	4,396	746	13.8	10.2
Water Transportation					
Tulsa Port of Catoosa					
Tons In	281,597	208,132	33,975	35.3	-39.2
Tons Out	997,731	1,241,037	74,263	-19.6	-49.2
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	115,822	105,464	9,600	9.8	-5.4
Number of Units	1,857	2,063	177	-10.0	6.0
Residential—Multi Family					
Dollar Value ($000)	43,892	45,816	17,580	-4.2	149.3
Number of Units	1,118	2,020	450	-44.7	100.9
Nonresidential					
Commercial ($000)	255,699	84,883	29,360	201.2	E
Industrial ($000)	24,840	7,241	1,471	243.0	-75.0
Institutional ($000)	10,577	14,395	69	-26.5	-93.4
Nonbuilding					
Streets and Highways ($000)	18,175	33,498	138	-45.8	-91.2
All Other Nonbuilding ($000)	5,051	3,334	474	51.5	-1.2
Total Construction	474,056	294,631	58,692	60.9	97.2
Retail Trade ($000)					
Food	794,506	692,997	87,391	14.6	-1.4
Apparel	171,654	136,623	19,527	25.6	-5.8
General Merchandise	307,954	269,648	33,485	14.2	0.2
Furniture	155,272	130,166	17,737	19.3	-1.0
Lumber	124,269	105,773	12,693	17.5	1.1
Auto Dealers	728,713	607,198	100,792	20.0	-0.7
Service Stations	158,275	164,857	17,397	-4.0	0.1
All Other	302,963	245,926	32,870	23.2	7.2
Total	2,743,606	2,353,188	321,892	16.6	-0.3

E = exceeds 600 percent

Note: All retail trade data are seasonally adjusted

[a] By savings and loan associations

[b] Total deposits of the Tenth District Federal Reserve Member Banks. Savings include NOW Accounts

[c] Includes revisions in some previous months

ENID AND LAWTON SMSA

Category	9 Mos. '81	9 Mos. '80	Sept. '81	Percentage Change 9 Mos. '81/'80	Percentage Change Sept./Aug. '81
ENID SMSA					
Employment (Number)					
Labor Force	28,233	26,786	28,075	5.4	-1.2
Total Employment	27,428	25,867	27,525	6.0	-0.5
Agriculture	1,175	1,183	1,250	-0.7	13.6
Nonagriculture	26,253	24,684	26,275	6.4	-1.0
Manufacturing	2,975	2,894	2,825	2.8	-5.8
Wholesale and Retail Trade	6,980	6,922	6,975	0.8	-0.4
Unemployment Rate (%)	2.8	3.4	2.0	—	—
Industrial Power Sales (000 Kwh)	341,931	331,246	40,806	3.2	8.2
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	19,188	18,562	1,907	3.4	46.9
Number of Units	278	268	29	3.7	38.1
Residential—Multi Family					
Dollar Value ($000)	3,113	2,457	352	26.7	166.7
Number of Units	94	192	12	-51.0	200.0
Nonresidential					
Commercial ($000)	2,925	2,594	32	12.8	255.6
Industrial ($000)	2,511	30	0	E	0.0
Institutional ($000)	130	340	0	-61.8	0.0
Nonbuilding					
Streets and Highways ($000)	4,048	0	112	—	-73.2
All Other Nonbuilding ($000)	815	576	50	41.5	-39.0
Total Construction ($000)[a]	32,730	24,559	2,453	33.3	26.6
Retail Trade ($000)					
Food	62,701	52,094	6,857	20.4	-0.8
Apparel	22,959	19,814	2,681	15.9	7.2
General Merchandise	40,317	37,749	4,166	6.8	-6.1
Furniture	17,040	15,768	1,861	8.1	0.7
Lumber	26,397	19,688	2,384	34.1	7.8
Auto Dealers	76,632	63,832	10,628	20.1	-0.6
Service Stations	13,640	14,206	1,497	-4.0	0.1
All Other	59,629	41,871	7,059	42.4	17.0
Total	319,315	265,022	37,133	20.5	2.8
LAWTON SMSA					
Employment (Number)					
Labor Force	33,047	32,833	33,350	0.6	2.6
Total Employment	31,522	30,725	32,050	2.6	2.0
Agriculture	844	858	900	-1.6	12.5
Nonagriculture	30,678	29,867	31,150	2.7	1.7
Manufacturing	2,825	2,819	2,925	0.2	-1.7
Government	10,358	10,517	10,350	-1.5	8.7
Wholesale and Retail Trade	7,064	7,169	7,050	-1.5	0.0
Unemployment Rate (%)	4.6	6.4	3.9	—	—
Industrial Power Sales (000 Kwh)	118,279	104,606	14,728	13.1	-5.8
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	4,588	13,602	498	-66.3	121.3
Number of Units	92	254	13	-63.8	160.0
Residential—Multi Family					
Dollar Value ($000)	2,075	1,720	0	20.6	—
Number of Units	93	105	0	-11.4	—
Nonresidential					
Commercial ($000)	2,489	2,102	106	18.4	-83.4
Industrial ($000)	1,327	612	288	116.8	—
Institutional ($000)	1,063	0	0	—	—
Nonbuilding					
Streets and Highways ($000)	3,331	5,267	1,455	-36.8	—
All Other Nonbuilding ($000)	811	874	41	-7.2	-63.7
Total Construction ($000)[a]	15,684	24,177	2,388	-35.1	-15.4
Retail Trade ($000)					
Food	98,516	85,581	11,185	15.1	1.7
Apparel	11,704	10,215	1,394	14.6	-3.0
General Merchandise	57,512	48,966	6,674	17.5	2.7
Furniture	18,040	15,922	1,882	13.3	-0.2
Lumber	12,023	13,497	1,233	-10.9	-3.6
Auto Dealers	105,015	87,476	14,564	20.1	-0.6
Service Stations	17,718	18,459	1,951	-4.0	0.1
All Other	10,086	14,280	765	-29.4	-16.0
Total	330,614	294,396	39,648	12.3	0.1

Note: All retail trade data are seasonally adjusted.

[a]Includes revisions in some previous months.

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MUSKOGEE MA

Category	9 Mos. '81	9 Mos. '80	Sept. '81	Percentage Change 9 Mos. '81/'80	Percentage Change Sept./Aug. '81
Employment (Number)					
Labor Force	27,342	27,036	26,700	1.1	-0.5
Total Employment	25,511	25,097	25,150	1.6	-1.2
Agriculture	806	786	775	2.5	-8.8
Nonagriculture	24,707	24,311	24,375	1.6	-0.9
Manufacturing	5,011	5,022	4,925	-0.2	1.0
Government	6,217	6,408	6,150	-3.0	2.1
Wholesale and Retail Trade	5,078	5,100	5,125	-0.4	1.0
Unemployment Rate (%)	6.7	7.1	5.8	—	—
Industrial Power Sales (000 Kwh)	160,119	199,181	19,033	-19.6	5.9
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	3,623	6,566	353	-44.8	29.3
Number of Units	71	143	9	-50.4	50.0
Residential—Multi Family					
Dollar Value ($000)	96	2,778	16	-96.6	—
Number of Units	4	200	2	-98.0	—
Nonresidential					
Commercial ($000)	2,380	574	115	314.6	E
Industrial ($000)	6,300	2,009	6,000	213.6	—
Institutional ($000)	680	3,499	0	-80.6	—
Nonbuilding					
Streets and Highways ($000)	1,419	6,000	0	-76.4	0.0
All Other Nonbuilding ($000)	82	10	0	E	0.0
Total Construction ($000)[a]	14,580	21,436	6,484	-32.0	E
Retail Trade ($000)					
Food	63,822	52,999	7,103	20.4	-2.9
Apparel	14,229	12,768	1,582	11.4	-3.3
General Merchandise	27,677	24,815	3,521	11.5	14.6
Furniture	8,903	8,213	791	8.4	-20.2
Lumber	8,128	8,825	896	-7.9	20.9
Auto Dealers	61,819	51,509	8,554	20.0	-0.6
Service Stations	15,010	15,634	1,650	-4.0	0.1
All Other	24,604	24,580	2,401	0.1	14.9
Total	224,192	199,343	26,498	12.5	1.5

E = exceeds 600 percent

Note: All retail trade data are seasonally adjusted.

[a]Includes revisions in some previous months.

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OKLAHOMA BUSINESS BULLETIN

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January 1982 VOL. 50, ISSUE 1

SUMMARY OF INDICATORS

Category	10 Mos. '81	10 Mos. '80	Oct. '81	Percentage Change 10 Mos. '81/'80	Percentage Change Oct./Sept. '81
Personal Income (Monthly Average)[a]					
Unadjusted ($000,000)	2,652	2,336	2,741	13.5	0.6
Adjusted for CPI ($000,000)	980.0	954.6	979.3	2.7	0.4
Crude Oil Production (000 bbl)	127,640	125,461	13,165	1.7	-3.0
Industrial Power Sales (000,000 Kwh)[b]	5,360	6,199	640	2.6	-3.3
Total Bank Deposits ($000,000)[c]					
Demand	3,998	3,920	4,043	2.0	-2.2
Savings	9,295	6,951	10,364	33.7	2.0
Savings and Loan Associations ($000,000)					
Assets	6,352	5,630	6,503	12.8	0.5
New Mortgage Loans Made	705	833	57	-15.4	-8.1
Employment					
Total Labor Force (000)[d]	1387.6	1323.8	1414.4	4.8	0.2
Total Employment (000)	1336.5	1259.0	1366.1	6.2	0.1
Unemployment Rate (%)	3.7	4.9	3.4	—	—

[a] Includes revisions in some previous months.
[b] Sales of larger privately owned utility companies.
[c] Total deposits of the Federal Reserve Member Banks. Savings include NOW Accounts.
[d] Civilian Labor Force.

RETAIL TRADE IN SELECTED CITIES ($000)

City	Oct. '81	Percentage Change 10 Mos. '81/'80	Percentage Change Oct./Sept. '81	City	Oct. '81	Percentage Change 10 Mos '81/'80	Percentage Change Oct./Sept. '81
Ada	16,052	21.6	10.6	Idabel	6,009	8.8	7.6
Altus	14,195	21.5	33.7	Lawton	38,727	15.1	6.1
Alva	4,568	15.5	3.8	McAlester	13,906	23.2	4.4
Anadarko	5,319	20.9	9.5	Miami	10,364	14.9	5.3
Ardmore	18,121	21.6	0.1	Midwest City	35,950	18.2	11.1
Bartlesville	31,290	21.6	13.5	Norman	39,390	23.7	7.3
Blackwell	3,964	13.4	4.6	Oklahoma City	301,730	21.8	2.2
Broken Arrow	16,127	22.3	2.8	Okmulgee	7,300	9.5	5.1
Chickasha	14,394	29.4	3.5	Pauls Valley	4,053	2.4	7.5
Clinton	9,232	33.4	1.5	Pawhuska	2,614	11.8	-3.6
Cushing	5,554	13.9	1.6	Ponca City	16,758	10.5	0.3
Del City	11,484	15.7	3.5	Poteau	5,347	12.0	9.6
Duncan	19,717	22.3	5.9	Sand Springs	10,252	16.5	2.5
Durant	8,010	15.4	2.8	Sapulpa	9,261	11.8	4.6
Edmond	21,431	33.5	2.3	Seminole	5,355	19.2	-2.4
Elk City	9,382	39.3	-0.8	Shawnee	17,366	13.8	2.7
El Reno	9,369	31.2	1.7	Stillwater	15,612	22.3	2.7
Guthrie	5,015	9.1	5.2	Tahlequah	6,730	12.6	3.2
Guymon	5,064	7.4	4.0	Tulsa	264,916	19.1	11.0
Henryetta	4,962	11.8	5.8	Watonga	2,936	23.1	5.1
Hobart	3,270	24.6	12.1	Wewoka	2,237	13.1	10.1
Holdenville	2,877	16.6	5.3	Woodward	15,427	28.3	6.8
Hugo	4,308	5.9	7.4	**Total Selected Cities**	1,158,386	21.1	13.2

Note: All retail trade data are seasonally adjusted.

RETAIL TRADE AND CONSTRUCTION

Category	10 Mos. '81	10 Mos. '80	Oct. '81	Percentage Change 10 Mos. '81/'80	Percentage Change Oct./Sept. '81
RETAIL TRADE ($000)					
Durable Goods[a]	5,127,057	4,143,347	641,937	23.8	9.8
Auto Dealers	3,345,197	2,628,674	481,577	27.3	18.8
Accessory Dealers	416,949	347,824	42,129	19.9	-6.8
Total Automotive	3,762,146	2,976,498	523,706	26.4	16.2
Furniture	368,519	307,467	36,043	19.9	-2.8
Household Appliances	207,532	173,296	22,451	19.8	6.6
Total Furniture and Appliances	576,051	480,763	58,494	19.8	0.6
Lumber and Building Materials	613,509	512,319	49,515	19.8	-11.5
Hardware Stores	61,408	47,266	6,210	29.9	-0.1
Total Lumber, Building Materials and Hardware	674,917	559,585	55,725	20.6	-10.4
Nondurable Goods[a]	7,732,052	6,737,024	826,985	14.8	5.6
Apparel	791,968	644,633	82,005	22.9	2.3
Drug Stores	203,519	184,260	20,216	10.5	-2.8
Eating and Drinking Places	1,061,166	958,181	109,558	10.8	1.1
Food Group	2,884,944	2,486,538	329,985	16.0	11.9
Service Stations	759,081	788,321	75,855	-3.7	0.9
Department Stores, Mail Order Houses and Variety Stores	1,491,733	1,202,542	153,064	24.0	3.3
Total Retail Trade	12,859,109	10,880,371	1,468,922	18.2	7.4
PERMIT-AUTHORIZED CONSTRUCTION[b]					
Residential—Single Family					
Dollar Value ($000)	513,321	506,158	39,951	1.4	-9.8
Number of Units	8,539	12,676	677	-32.6	-14.5
Residential—Multi Family					
Dollar Value ($000)	115,455	100,590	10,652	14.8	-51.8
Number of Units	3,684	4,379	370	-15.9	-36.3
Nonresidential					
Commercial ($000)	502,660	336,220	31,411	49.5	-32.8
Industrial ($000)	62,335	24,841	4,844	150.9	-53.8
Institutional ($000)	52,991	55,704	10,983	-4.9	181.2
Nonbuilding					
Streets and Highways ($000)	109,125	129,265	7,793	-15.6	-22.6
All Other Nonbuilding ($000)	17,096	13,529	1,557	26.4	25.3
Total Construction ($000)	1,372,983	1,166,307	107,191	17.7	-22.8

Note: All retail trade data are seasonally adjusted.
[a]Totals include data for categories not shown in the table.
[b]Includes revisions in some previous months.

MUSKOGEE AREA

Category	10 Mos. '81	10 Mos. '80	Oct. '81	Percentage Change 10 Mos. '81/'80	Percentage Change Oct./Sept. '81
Employment (Number)					
Labor Force	27,312	27,038	27,000	1.0	0.9
Total Employment	25,490	25,075	25,275	1.6	0.4
Unemployment Rate (%)	6.7	7.2	6.4	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	3,912	6,932	289	-43.6	-18.1
Number of Units	76	151	5	-49.7	-44.4
Residential—Multi Family					
Dollar Value ($000)	96	2,778	0	-96.6	—
Number of Units	4	200	0	-98.0	—
Nonresidential					
Commercial ($000)	2,513	634	134	296.4	16.5
Industrial ($000)	6,550	2,031	250	222.5	-95.8
Institutional ($000)	750	3,493	70	-78.6	—
Nonbuilding					
Streets and Highways ($000)	1,419	6,000	0	-76.4	0.0
All Other Nonbuilding ($000)	82	10	0	E	0.0
Total Construction ($000)	15,322	21,884	743	-30.0	-88.6
Retail Trade ($000)					
Food	71,317	59,556	7,429	19.8	4.1
Apparel	15,711	14,097	1,517	11.5	-3.5
General Merchandise	31,152	27,711	3,435	12.4	-2.8
Furniture	9,557	9,202	659	3.9	-18.4
Lumber	8,822	9,632	725	-8.4	-17.8
Auto Dealers	72,923	57,305	10,498	27.3	18.8
Service Stations	16,701	17,344	1,669	-3.7	0.8
All Other	25,854	26,620	1,460	-2.9	-35.3
Total	252,037	221,467	27,392	13.8	2.7

Note: All retail trade data are seasonally adjusted.
E = exceeds 600 percent.
[a]Includes revisions in some previous months.

ENID AND LAWTON SMSAs

Category	10 Mos. '81	10 Mos. '80	Oct. '81	Percentage Change 10 Mos. '81/'80	Percentage Change Oct./Sept. '81
ENID SMSA					
Employment (Number)					
Labor Force	28,225	26,830	28,200	5.2	0.6
Total Employment	27,420	25,925	27,425	5.8	-0.1
Unemployment Rate (%)	2.8	3.4	2.7	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	20,471	21,335	1,283	-4.0	-32.7
Number of Units	300	302	22	-0.7	-24.1
Residential—Multi Family					
Dollar Value ($000)	3,343	2,457	230	36.1	-34.7
Number of Units	102	192	8	-46.9	-33.3
Nonresidential					
Commercial ($000)	4,945	2,644	2,020	87.0	E
Industrial ($000)	2,511	30	0	E	0.0
Institutional ($000)	130	340	0	-61.8	0.0
Nonbuilding					
Streets and Highways ($000)	4,048	0	0	—	—
All Other Nonbuilding ($000)	830	601	15	38.1	-70.0
Total Construction ($000)	36,278	27,407	3,548	32.4	44.6
Retail Trade ($000)					
Food	69,486	58,275	6,844	19.2	-0.2
Apparel	25,652	22,127	2,683	15.9	0.1
General Merchandise	45,227	42,253	4,861	7.0	16.9
Furniture	18,983	17,777	1,920	6.8	3.0
Lumber	28,277	22,078	2,023	28.1	-14.5
Auto Dealers	90,360	70,997	12,989	27.3	18.4
Service Stations	15,179	15,763	1,519	-3.7	1.1
All Other	65,802	47,053	6,176	39.8	-11.6
Total	358,966	296,323	39,005	21.1	4.3
LAWTON SMSA					
Employment (Number)					
Labor Force	33,082	32,835	33,525	0.8	0.9
Total Employment	31,575	30,732	32,150	2.7	0.6
Unemployment Rate (%)	4.6	6.4	4.1	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	4,894	14,871	306	-67.1	-38.6
Number of Units	96	277	4	-65.4	-69.2
Residential—Multi Family					
Dollar Value ($000)	2,075	1,720	0	20.6	0.0
Number of Units	93	105	0	-11.4	0.0
Nonresidential					
Commercial ($000)	2,939	2,658	450	10.6	324.5
Industrial ($000)	1,327	912	0	45.5	—
Institutional ($000)	1,063	0	0	—	0.0
Nonbuilding					
Streets and Highways ($000)	3,331	5,267	0	-36.8	—
All Other Nonbuilding ($000)	839	979	28	-14.3	-31.7
Total Construction ($000)	16,468	26,407	784	-37.6	-67.2
Retail Trade ($000)					
Food	110,325	95,773	11,718	15.2	3.4
Apparel	13,269	11,375	1,558	16.7	10.6
General Merchandise	64,607	54,677	6,987	18.2	3.9
Furniture	19,767	17,647	1,758	12.0	-6.3
Lumber	13,120	14,843	1,105	-11.6	-9.5
Auto Dealers	123,824	97,294	17,798	27.3	18.4
Service Stations	19,721	20,484	1,966	-3.7	0.5
All Other	10,060	15,326	93	-34.4	-84.5
Total	374,693	327,419	42,983	14.4	7.0

Note: All retail trade data are seasonally adjusted.

E = exceeds 600 percent.

[a]Includes revisions in some previous months.

Sources for all tables: Local utilities companies; 10th and 11th Federal Reserve District Member Banks; Federal Home Loan Bank of Topeka; Oklahoma Employment Security Commission; United States Department of Commerce, Construction Statistics Division; Oklahoma Department of Transportation, *Progressive Report of the Transportation Director*; Center for Economic and Management Research, College of Business Administration, The University of Oklahoma. The data for all tables were compiled by Marjorie E. Earley, Statistician for CEMR and Margaret French, Research Assistant.

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OKLAHOMA CITY AND TULSA SMSAs

Category	10 Mos. '81	10 Mos. '80	Oct. '81	Percentage Change 10 Mos. '81/'80	Percentage Change Oct./Sept. '81
OKLAHOMA CITY SMSA					
Employment (Number)					
Labor Force	431,070	402,840	441,000	7.0	-0.2
Total Employment	416,640	385,680	427,700	8.0	0.1
Unemployment Rate (%)	3.4	4.5	3.0	—	—
Mortgage Loans Made ($000)[a]	161,400	200,256	7,000	-19.4	-22.2
Bank Deposits ($000,000)[b]					
Demand Deposits	1,005	973	1,012	3.3	-9.3
Time and Savings Deposits	2,077	1,516	2,407	37.0	3.5
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	242,871	241,330	17,877	0.6	-10.7
Number of Units	3,954	4,515	297	-12.4	-15.9
Residential—Multi Family					
Dollar Value ($000)	43,318	26,764	4,591	61.8	140.1
Number of Units	1,426	919	157	55.2	227.1
Nonresidential					
Commercial ($000)	179,157	163,480	17,156	9.6	58.6
Industrial ($000)	15,148	5,932	2,877	155.4	189.7
Institutional ($000)	22,279	7,030	1,554	216.9	-49.3
Nonbuilding					
Streets and Highways ($000)	16,043	18,786	3,711	-14.6	5.7
All Other Nonbuilding ($000)	8,253	6,895	959	19.7	73.4
Total Construction ($000)	527,069	470,217	48,725	12.1	19.2
Retail Trade ($000)					
Food	1,268,571	1,108,539	138,689	14.4	3.4
Apparel	283,193	235,391	29,602	20.3	2.5
General Merchandise	687,642	545,352	71,808	26.1	3.2
Furniture	228,844	179,651	24,648	27.4	2.8
Lumber	205,358	169,910	17,478	20.9	-13.8
Auto Dealers	1,167,470	917,406	168,071	27.3	18.8
Service Stations	214,824	223,082	21,464	-3.7	0.9
All Other	448,005	352,436	43,496	27.1	-5.3
Total	4,503,907	3,731,767	515,256	20.7	6.1
TULSA SMSA					
Employment (Number)					
Labor Force	342,790	324,440	350,100	5.6	0.3
Total Employment	330,610	309,730	337,800	6.7	0.1
Unemployment Rate (%)	3.6	4.4	3.5	—	—
Mortgage Loans Made ($000)[a]	185,800	220,660	16,600	-15.8	-10.3
Bank Deposits ($000,000)[b]					
Demand Deposits	855	813	897	5.2	2.6
Time and Savings Deposits	1,498	1,180	1,626	26.9	2.4
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	125,639	120,980	9,817	3.8	2.3
Number of Units	2,030	2,338	173	-13.2	-2.3
Residential—Multi Family					
Dollar Value ($000)	44,976	46,661	1,084	-3.6	-93.8
Number of Units	1,148	2,044	30	-43.8	-93.3
Nonresidential					
Commercial ($000)	262,453	136,310	6,754	92.5	-77.0
Industrial ($000)	25,700	7,774	860	230.6	-41.5
Institutional ($000)	19,374	16,819	8,797	15.2	E
Nonbuilding					
Streets and Highways ($000)	18,500	35,377	325	-47.7	135.5
All Other Nonbuilding ($000)	5,412	3,753	360	44.2	-24.1
Total Construction ($000)	502,054	367,674	27,997	36.5	-52.3
Retail Trade ($000)					
Food	913,395	777,755	115,545	17.4	28.4
Apparel	192,162	152,169	20,636	26.3	6.0
General Merchandise	339,963	299,661	32,373	13.4	-3.0
Furniture	172,451	144,836	17,284	19.1	-2.0
Lumber	135,175	116,726	11,375	15.8	-9.6
Auto Dealers	859,661	675,537	123,784	27.3	18.8
Service Stations	176,107	182,888	17,598	-3.7	0.9
All Other	323,768	271,709	20,847	19.2	-41.2
Total	3,112,682	2,621,281	359,442	18.7	9.1

Note: All retail trade data are seasonally adjusted.
E = exceeds 600 percent.

[a] By savings and loan associations.
[b] Total deposits of the Tenth District Federal Reserve Member Banks. Savings include NOW Accounts.
[c] Includes revisions in some previous months.

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February 1982 VOL. 50, ISSUE 2

SUMMARY OF INDICATORS

Category	11 Mos. '81	11 Mos. '80	Nov. '81	Percentage Change 11 Mos. '81/'80	Percentage Change Nov./Oct. '81
Personal Income (Monthly Average)[a]					
Unadjusted ($000,000)	2,632	2,281	2,723	15.4	0.6
Adjusted for CPI ($000,000)	969.4	928.0	970.1	4.5	0.3
Crude Oil Production (000 bbl)	140,765	137,521	13,125	2.4	-0.3
Industrial Power Sales (000,000 Kwh)[b]	7,011	6,834	651	2.6	1.7
Total Bank Deposits ($000,000)[c]					
Demand	4,006	3,957	4,084	1.2	1.0
Savings	9,403	6,990	10,488	34.5	1.2
Savings and Loan Associations ($000,000)					
Assets	6,367	5,658	6,522	12.5	0.3
New Mortgage Loans Made	743	928	38	-19.9	-33.3
Employment					
Total Labor Force (000)[d]	1389.3	1324.5	1406.1	4.9	-0.6
Total Employment (000)	1337.9	1260.0	1352.3	6.2	-1.0
Unemployment Rate (%)	3.7	4.9	3.8	—	—

[a]Includes revisions in some previous months.
[b]Sales of larger privately owned utility companies.
[c]Total deposits of the Federal Reserve Member Banks; Savings include NOW Accounts.
[d]Civilian Labor Force.

RETAIL TRADE IN SELECTED CITIES
($000)

City	Nov. '81	Percentage Change 11 Mos. '81/'80	Percentage Change Nov./Oct. '81	City	Nov. '81	Percentage Change 11 Mos '81/'80	Percentage Change Nov./Oct. '81
Ada	13,486	22.0	-17.6	Idabel	5,157	10.5	-13.9
Altus	10,715	20.5	-25.0	Lawton	34,453	16.1	-10.4
Alva	3,898	15.8	-13.3	McAlester	13,037	23.4	-5.6
Anadarko	4,895	22.5	-7.2	Miami	9,174	15.5	-10.3
Ardmore	17,769	22.5	-1.5	Midwest City	32,219	19.5	-11.9
Bartlesville	28,064	21.5	-8.9	Norman	35,174	24.4	-9.3
Blackwell	3,592	13.8	-9.1	Oklahoma City	270,475	21.1	-9.6
Broken Arrow	15,264	23.3	-4.8	Okmulgee	6,430	9.2	-11.0
Chickasha	12,351	30.1	-12.6	Pauls Valley	4,169	4.4	2.4
Clinton	9,006	34.1	-2.2	Pawhuska	2,402	11.5	-7.0
Cushing	5,215	15.2	-5.0	Ponca City	15,273	11.7	-6.8
Del City	9,997	15.9	-13.2	Poteau	4,706	13.2	-11.1
Duncan	18,116	23.2	-7.2	Sand Springs	8,503	16.8	-16.9
Durant	7,127	16.3	-10.0	Sapulpa	8,358	11.8	-9.1
Edmond	19,957	34.0	-6.6	Seminole	4,629	18.0	-13.4
Elk City	8,836	40.0	-5.4	Shawnee	16,752	13.9	-3.0
El Reno	8,324	31.4	-9.6	Stillwater	15,161	22.8	-2.7
Guthrie	3,960	9.4	-20.8	Tahlequah	6,170	12.4	-7.3
Guymon	4,804	8.6	-4.7	Tulsa	235,460	19.3	-12.2
Henryetta	4,294	13.2	-12.0	Watonga	2,656	23.9	-8.8
Hobart	2,784	26.6	-13.0	Wewoka	1,950	12.9	-14.0
Holdenville	2,574	17.2	-9.7	Woodward	13,664	29.3	-10.1
Hugo	3,662	7.0	-14.4	**Total Selected Cities**	964,662	20.2	-10.2

Note: All retail trade data are seasonally adjusted.

RETAIL TRADE AND CONSTRUCTION

Category	11 Mos. '81	11 Mos. '80	Nov. '81	Percentage Change 11 Mos. '81/'80	Percentage Change Nov./Oct. '81
RETAIL TRADE ($000)					
Durable Goods[a]	5,579,029	4,457,128	508,181	25.2	-19.2
Auto Dealers	3,615,544	2,794,435	331,712	29.4	-29.3
Accessory Dealers	457,944	379,505	41,616	20.7	-0.5
Total Automotive	4,073,488	3,173,940	373,328	28.3	-26.9
Furniture	405,687	339,209	37,145	19.6	2.5
Household Appliances	229,198	191,227	21,744	19.9	-3.0
Total Furniture and Appliances	634,885	530,436	58,889	19.7	0.4
Lumber and Building Materials	671,077	556,761	56,541	18.4	13.0
Hardware Stores	67,756	52,144	6,329	30.0	2.1
Total Lumber, Building Materials and Hardware	738,833	618,905	62,870	19.4	11.8
Nondurable Goods[a]	8,525,617	7,477,577	800,146	14.0	-3.1
Apparel	868,496	712,299	77,330	21.9	-5.2
Drug Stores	223,580	201,362	20,272	11.0	0.4
Eating and Drinking Places	1,171,913	1,060,794	110,632	10.5	1.0
Food Group	3,202,653	2,804,692	319,319	14.2	-3.4
Service Stations	810,308	835,093	55,092	-3.0	-26.6
Department Stores, Mail Order Houses and Variety Stores	1,636,556	1,327,728	148,066	23.2	-3.3
Total Retail Trade	14,104,646	11,934,705	1,308,327	18.2	-10.1
PERMIT-AUTHORIZED CONSTRUCTION[b]					
Residential—Single Family					
Dollar Value ($000)	580,274	560,733	36,509	3.5	-8.9
Number of Units	9,365	13,640	618	-31.4	-9.6
Residential—Multi Family					
Dollar Value ($000)	132,396	116,503	22,312	13.6	109.3
Number of Units	4,256	5,019	753	-15.2	103.5
Nonresidential					
Commercial ($000)	601,611	366,616	68,110	64.1	115.0
Industrial ($000)	70,416	29,829	6,176	136.1	26.2
Institutional ($000)	57,806	63,305	4,247	-8.7	-62.1
Nonbuilding					
Streets and Highways ($000)	118,024	143,325	8,899	-17.7	14.2
All Other Nonbuilding ($000)	17,406	15,024	696	15.8	-55.5
Total Construction ($000)	1,577,933	1,295,335	146,949	21.8	36.2

Note: All retail trade data are seasonally adjusted.
[a]Totals include data for categories not shown in the table.
[b]Includes revisions in some previous months.

MUSKOGEE AREA

Category	11 Mos. '81	11 Mos. '80	Nov. '81	Percentage Change 11 Mos. '81/'80	Percentage Change Nov./Oct. '81
Employment (Number)					
Labor Force	27,284	27,075	26,950	0.8	-0.4
Total Employment	25,463	25,072	25,175	1.6	-0.5
Unemployment Rate (%)	6.6	7.4	6.6	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	4,082	7,852	170	-48.0	-41.2
Number of Units	81	176	5	-54.0	0.0
Residential—Multi Family					
Dollar Value ($000)	96	2,778	0	-96.6	0.0
Number of Units	4	200	0	-98.0	0.0
Nonresidential					
Commercial ($000)	2,514	1,946	1	29.2	-99.3
Industrial ($000)	6,550	2,031	0	222.5	—
Institutional ($000)	750	3,499	0	-78.6	—
Nonbuilding					
Streets and Highways ($000)	1,419	6,081	0	-76.7	0.0
All Other Nonbuilding ($000)	82	10	0	E	0.0
Total Construction ($000)	15,493	24,197	171	-36.0	-77.0
Retail Trade ($000)					
Food	78,771	65,980	7,477	19.4	0.4
Apparel	17,289	15,453	1,555	11.9	2.4
General Merchandise	34,918	30,484	3,719	14.6	7.5
Furniture	10,435	10,168	869	2.6	31.8
Lumber[b]	13,047	10,520	4,076	24.0	509.3
Auto Dealers	78,816	60,918	7,231	29.4	-29.3
Service Stations	17,828	18,373	1,212	-3.0	-26.6
All Other	36,113	28,589	10,065	26.3	E
Total	287,217	240,485	36,204	19.4	34.7

Note: All retail trade data are seasonally adjusted.
E = exceeds 600 percent.
[a]Includes revisions in some previous months.
[b]Includes materials used in oil field construction contracts in county.

ENID AND LAWTON SMSA

Category	11 Mos. '81	11 Mos. '80	Nov. '81	Percentage Change 11 Mos. '81/'80	Percentage Change Nov./Oct. '81
ENID SMSA					
Employment (Number)					
Labor Force	28,186	26,866	27,825	4.9	-1.2
Total Employment	27,398	25,954	27,175	5.6	-0.9
Unemployment Rate (%)	2.8	3.7	2.3	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	21,164	24,217	693	-12.6	-46.0
Number of Units	308	349	8	-11.8	-63.6
Residential—Multi Family					
Dollar Value ($000)	3,533	3,487	190	1.3	-17.4
Number of Units	110	232	8	-52.6	0.0
Nonresidential					
Commercial ($000)	4,998	2,663	53	87.7	-97.4
Industrial ($000)	2,595	30	84	E	—
Institutional ($000)	275	340	145	-19.1	—
Nonbuilding					
Streets and Highways ($000)	4,048	0	0	—	0.0
All Other Nonbuilding ($000)	830	609	0	36.3	—
Total Construction ($000)	37,443	31,346	1,165	19.4	-67.2
Retail Trade ($000)					
Food	75,994	64,637	6,571	17.6	-3.7
Apparel	28,222	24,341	2,590	16.0	-3.1
General Merchandise	49,818	46,676	4,576	6.7	-5.5
Furniture	21,052	19,670	2,046	7.0	5.7
Lumber	30,325	24,080	2,042	25.9	1.4
Auto Dealers	97,636	75,460	8,937	29.4	-29.3
Service Stations	16,206	16,700	1,105	-3.0	-26.5
All Other	72,325	51,849	6,476	39.5	4.7
Total	391,578	323,413	34,343	21.1	-11.1
LAWTON SMSA					
Employment (Number)					
Labor Force	33,093	32,809	33,175	0.9	-1.1
Total Employment	31,598	30,716	31,825	2.9	-1.0
Unemployment Rate (%)	4.5	6.4	4.1	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	4,894	15,619	0	-68.7	—
Number of Units	95	290	0	-67.2	—
Residential—Multi Family					
Dollar Value ($000)	2,075	1,720	0	20.6	0.0
Number of Units	93	105	0	-11.4	0.0
Nonresidential					
Commercial ($000)	2,948	2,954	8	-0.2	-98.2
Industrial ($000)	2,372	912	1,045	160.1	—
Institutional ($000)	1,063	0	0	—	0.0
Nonbuilding					
Streets and Highways ($000)	3,331	5,267	0	-36.8	0.0
All Other Nonbuilding ($000)	873	1,030	34	-15.2	21.4
Total Construction ($000)	17,556	27,502	1,087	-36.2	38.6
Retail Trade ($000)					
Food	122,279	106,645	11,893	14.7	1.4
Apparel	14,754	12,602	1,481	17.1	-4.5
General Merchandise	70,911	59,930	6,505	18.3	-5.8
Furniture	21,562	19,456	1,804	10.8	2.4
Lumber	14,437	16,155	1,299	-10.6	16.5
Auto Dealers	133,796	103,408	12,247	29.4	-29.3
Service Stations	21,053	21,693	1,466	-3.0	-24.1
All Other	11,254	16,424	979	-31.5	368.4
Total	410,046	356,313	37,674	15.1	-11.4

Note: All retail trade data are seasonally adjusted.

E = exceeds 600 percent.

[a]Includes revisions in some previous months.

Sources for all tables: Local utilities companies; 10th and 11th Federal Reserve District Member Banks; Federal Home Loan Bank of Topeka; Oklahoma Employment Security Commission; United States Department of Commerce, Construction Statistics Division; Oklahoma Department of Transportation, *Progressive Report of the Transportation Director*; Center for Economic and Management Research, College of Business Administration, The University of Oklahoma. The data for all tables were compiled by Marjorie E. Earley, Statistician for CEMR and Margaret French, Research Assistant.

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OKLAHOMA CITY AND TULSA SMSAs

Category	11 Mos. '81	11 Mos. '80	Nov. '81	Percentage Change 11 Mos. '81/'80	Percentage Change Nov./Oct. '81
OKLAHOMA CITY SMSA					
Employment (Number)					
Labor Force	431,991	403,445	441,300	7.1	0.1
Total Employment	417,273	386,273	423,400	8.0	-1.1
Unemployment Rate (%)	3.4	4.5	4.1	—	—
Mortgage Loans Made ($000)[a]	171,900	231,656	10,500	-25.8	50.0
Bank Deposits ($000,000)[b]					
Demand Deposits	1,008	977	1,033	3.2	2.1
Time and Savings Deposits	2,105	1,523	2,387	38.2	-0.8
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	292,728	265,166	18,902	10.4	6.0
Number of Units	4,463	4,927	315	-9.4	5.7
Residential—Multi Family					
Dollar Value ($000)	42,324	30,474	4,876	38.9	6.2
Number of Units	1,361	1,036	138	31.4	-12.1
Nonresidential					
Commercial ($000)	225,395	172,427	16,054	30.7	-7.3
Industrial ($000)	16,038	8,389	637	91.2	-77.9
Institutional ($000)	23,414	13,811	635	69.5	-62.7
Nonbuilding					
Streets and Highways ($000)	17,627	20,026	1,583	-12.0	-57.4
All Other Nonbuilding ($000)	8,612	7,764	359	10.9	-62.6
Total Construction ($000)	626,138	518,057	43,046	20.9	-12.2
Retail Trade ($000)					
Food	1,396,182	1,248,943	131,052	11.8	-4.7
Apparel	310,297	259,050	27,515	19.8	-6.4
General Merchandise	758,668	607,620	71,402	24.9	-0.8
Furniture	252,528	198,671	23,922	27.1	-2.6
Lumber	225,245	187,028	19,682	20.4	12.1
Auto Dealers	1,261,823	975,257	115,769	29.4	-29.3
Service Stations	229,317	236,313	15,585	-3.0	-26.6
All Other	487,107	382,926	37,566	27.2	-8.6
Total	4,921,167	4,095,808	442,493	20.2	-12.7
TULSA SMSA					
Employment (Number)					
Labor Force	343,309	324,727	348,600	5.7	-0.4
Total Employment	331,064	310,091	335,900	6.8	-0.5
Unemployment Rate (%)	3.6	4.5	3.6	—	—
Mortgage Loans Made ($000)[a]	193,000	244,260	7,200	-21.0	-56.6
Bank Deposits ($000,000)[b]					
Demand Deposits	858	820	890	4.6	—
Time and Savings Deposits	1,512	1,183	1,657	27.8	1.9
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	133,728	138,018	8,838	-3.1	-10.0
Number of Units	2,178	2,610	143	-16.6	-17.4
Residential—Multi Family					
Dollar Value ($000)	57,291	53,334	12,315	7.4	E
Number of Units	1,583	2,329	435	-32.0	E
Nonresidential					
Commercial ($000)	311,417	152,707	49,032	103.9	E
Industrial ($000)	31,252	9,415	3,952	231.9	359.5
Institutional ($000)	22,565	17,110	3,191	31.9	-63.7
Nonbuilding					
Streets and Highways ($000)	18,635	39,660	136	-53.0	-58.2
All Other Nonbuilding ($000)	5,290	4,230	279	25.0	-22.5
Total Construction ($000)	580,178	414,474	77,743	40.0	177.7
Retail Trade ($000)					
Food	1,017,674	872,332	103,435	16.7	-7.8
Apparel	212,161	168,911	20,101	25.6	-2.0
General Merchandise	373,591	329,726	33,617	13.3	3.6
Furniture	190,724	160,032	18,327	19.2	5.8
Lumber	147,044	128,448	12,001	14.5	5.2
Auto Dealers	929,173	718,155	85,276	29.4	-29.2
Service Stations	187,991	193,739	12,780	-3.0	-26.6
All Other	355,011	301,997	29,640	17.6	20.0
Total	3,413,369	2,873,340	315,177	18.8	-11.6

Note: All retail trade data are seasonally adjusted.
E = exceeds 600 percent.

[a] By savings and loan associations.
[b] Total deposits of the Tenth District Federal Reserve Member Banks. Savings includes NOW Accounts.
[c] Includes revisions in some previous months.

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BUSINESS HIGHLIGHTS

by
*Neil J. Dikeman, Jr.**

An analysis of year end economic indicators reveals that business conditions in Oklahoma fared exceptionally well during 1981 despite some set-backs late in the year and the persistent lag in residential construction. Personal income was nearly 15 percent higher than in 1980 and, after adjustment for price changes, it registered a gain of 5 percent. This means that the average Oklahoman experienced a 5 percent increase in purchasing power.

Not only did the Oklahoma resident receive a higher income but he also spent more. This is attested to by the fact that retail sales during the year were 15 percent ahead of 1980 despite the less than seasonal rise in sales noted in December.

Most of the increase in retail activity was attributable to sharp gains in sales of durable goods—particularly furniture and home appliances and in such non-durable merchandise lines as food, variety stores and apparel. Even new car sales—which slumped nationally during the year—were significantly higher than in 1980. Contacts with automobile dealers in various parts of the state indicate that purchases of larger cars are now outrunning the demand for compacts and this change in preference has contributed much to the 1981 increase.

The job picture in Oklahoma remained bright throughout most of the year although some shut-downs in the fourth quarter tended to make the short term employment outlook somewhat less optimistic than was the case at mid year. For the year, employment averaged 1.3 million jobs per month which is 6.2 percent ahead of the 1980 average. All of this gain occurred in the non-agricultural sector with trades and services contributing most to the increase. The only decreases in employment noted during the year were the drop of 4,000 jobs in government agencies and the loss of 100 jobs in agriculture. This rise in employment was accompanied by a significant decline in the average monthly unemployment rate from 4.8 percent in 1980 to 3.7 percent in 1981. It is doubtful that the unemployment rate will continue at such low levels during the first half of 1982 in view of recent plant closing and reductions in the work forces of firms which are continuing operations.

Increases in employment and income represented only two of the brighter spots in Oklahoma's economy as crude oil production continued the upward trend begun in 1980. During 1981, a total of more than 154 million barrels of oil were produced in Oklahoma fields. This represents an increase of 4 million barrels over the 1980 level. Another encouraging indicator was the rise of 2.4 percent in industrial power sales which is a measure of industrial production. This, coupled with the average monthly increase of nearly 2 percent in manufacturing employment indicates that manufacturing activity remained high throughout most of the year.

The condition of Oklahoma banks continued to improve during the year as total deposits rose by an estimated 24 percent during the year due chiefly to a 36 percent jump in savings account balances while demand deposits rose by only 2 percent. Assets of savings and loan associations also fared better than in 1980 as this indicator rose 12.2 percent over the year despite a 23 percent drop in the volume of mortgage loans.

Great concern continues to be expressed about the construction industry which nationally has faltered badly. In Oklahoma, however, the total construction picture has not been all bad despite the continuing lag in residential building activity which registered a dollar volume loss of about 0.3 percent and one of 25 percent in terms of dwelling units authorized. This loss coupled with a decline of 23 percent in street and highway construction was offset by sharp increases of 89 percent in commercial building and 98 percent in industrial building so that the total dollar volume of construction activity in 1981 exceeded the 1980 level by nearly 24 percent.

*Neil J. Dikeman, Jr. is Associate Director for the Center for Economic and Management Research.

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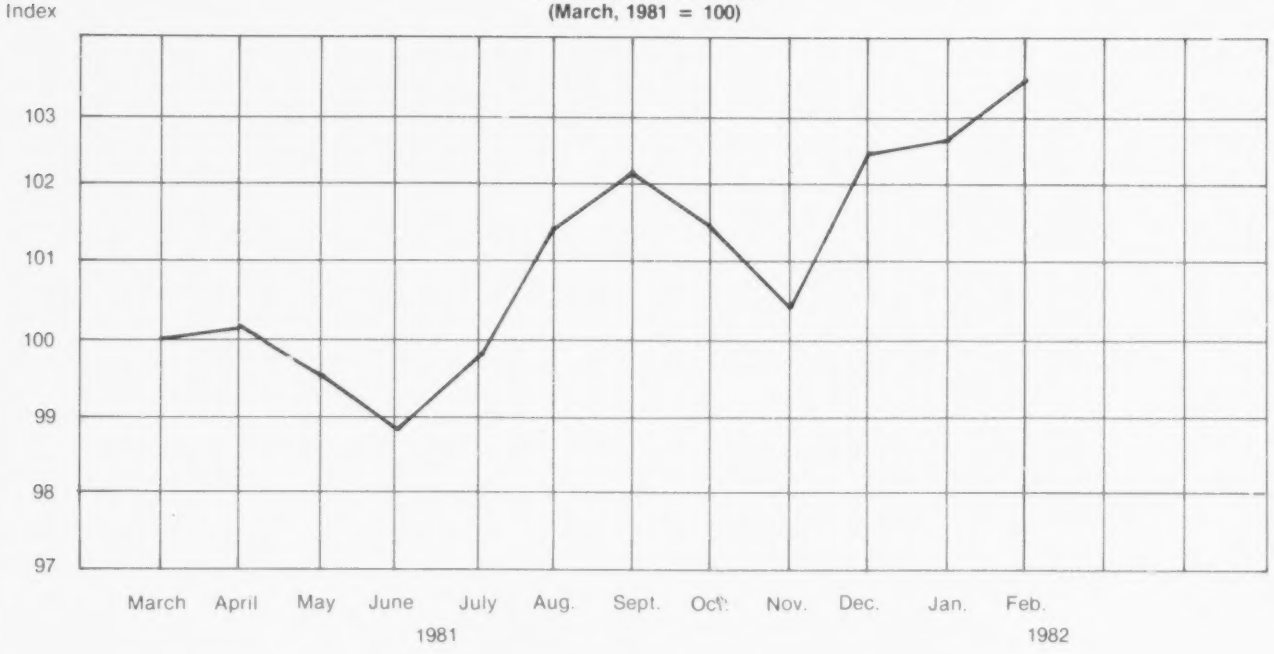
CONSUMER FOOD PRICE INDEX
OKLAHOMA CITY SMSA
(March, 1981 = 100)



FOOD PRICES CONTINUE UPWARD

Retail food prices in the Oklahoma City SMSA —as measured by the Consumer Food Price Index —rose for the third successive month during February. This latest increase boosted the index to 103.5 (March, 1981 = 100) which was the highest for the past year. It is significant that this current three month upturn matches the length of the previous longest seasonal rise experienced during the period from June 1981 through August, 1981.

The increase of 3.5 percent in this index since March, 1981 is slightly less than the 3.7 percent increase in the grocery component of the National Consumer Price Index for the same period. In addition, this increase compares most favorably with the 5 percent rise over the same period in the grocery component of the Consumer Price Index for the Dallas - Ft. Worth area.

This latest price rise was triggered by those food items requiring extensive processing such as bakery goods, canned and frozen foods and miscellaneous foods and beverages. In addition, a substantial gain in prices of home care products also contributed somewhat to the increase. These increases were accompanied by moderate decreases in the prices of fresh meats—down 2 percent; fresh fruits and vegetables—down 6.5 percent and dairy case items—down 2 percent. These decreases, however, were not sufficient to offset the gains in the other food and home care product lines.

CONSUMER FOOD PRICE INDEX
OKLAHOMA CITY SMSA
December - February

Products	December	January	February
Meat Products	102.2	101.3	100.9
Fresh Fruits and Vegetables	97.3	108.1	101.8
Dairy Products	103.3	105.1	103.3
Bakery and Cereal Products	106.5	108.2	108.7
Frozen Foods	104.1	101.5	102.3
Canned Foods	102.6	102.9	104.9
Miscellaneous Foods and Beverages	99.4	101.2	103.8
Home and Personal Care Products	105.9	105.4	106.9
Weighted Average Price	102.4	102.9	103.5

Source: Center for Economic and Management Research

SUMMARY OF INDICATORS

Category	12 Mos. '81	12 Mos. '80	Dec. '81	Percentage Change 12 Mos. '81/'80	Percentage Change Dec./Nov. '81
Personal Income (Monthly Average)[a]					
Unadjusted ($000,000)	2,640	2,302	2,726	14.7	0.1
Adjusted for CPI ($000,000)	969.2	932.7	968.4	3.9	-0.1
Crude Oil Production (000 bbl)	154,056	150,141	13,291	2.6	1.3
Industrial Power Sales (000,000 Kwh)[b]	7,638	7,461	627	2.4	-3.7
Total Bank Deposits ($000,000)[c]					
Demand	4,040	3,971	4,423	1.7	9.9
Savings[c]	9,515	6,989	10,744	36.1	4.4
Savings and Loan Associations ($000,000)					
Assets	6,383	5,691	6,568	12.2	0.7
New Mortgage Loans Made	791	1,027	48	-23.0	26.3

[a]Includes revisions in some previous months.
[b]Sales of larger privately owned utility companies.
[c]Total deposits of the Federal Reserve Member Banks; savings include NOW Accounts.

RETAIL TRADE IN SELECTED CITIES
($000)

Cities	12 Mos. '81	12 Mos. '80	Dec. '81	Percentage Change 12 Mos. '81/'80	Percentage Change Dec./Nov. '81
Ada	159,198	130,462	13,613	22.0	0.9
Altus	130,884	109,105	10,460	20.0	-2.9
Alva	47,729	41,394	4,380	15.3	10.2
Anadarko	54,885	44,343	5,175	23.8	5.7
Ardmore	205,569	168,369	17,615	22.1	0.5
Bartlesville	330,721	272,697	28,745	21.3	2.5
Blackwell	43,319	38,219	3,294	13.4	-6.5
Broken Arrow	169,906	138,914	14,403	22.3	-4.2
Chickasha	147,508	113,247	13,783	30.3	17.5
Clinton	99,535	74,024	9,374	34.5	3.8
Cushing	60,305	52,211	5,248	15.5	1.9
Del City	120,113	104,431	9,526	15.0	-5.0
Duncan	204,604	167,366	17,189	22.3	-3.2
Durant	83,771	72,422	6,497	15.7	-8.1
Edmond	255,234	190,308	22,874	34.1	13.0
Elk City	100,515	71,473	8,951	40.6	1.6
El Reno	98,313	75,597	8,150	30.0	-0.5
Guthrie	51,957	48,000	3,969	8.3	-0.7
Guymon	53,833	49,715	4,399	8.3	-7.0
Henryetta	51,618	45,644	4,334	13.1	3.1
Hobart	32,267	25,360	2,916	27.2	5.6
Holdenville	26,225	30,504	2,428	16.3	-4.4
Hugo	43,617	40,959	3,442	6.5	-2.0
Idabel	58,727	53,236	4,795	10.3	-5.2
Lawton	399,318	344,819	33,720	15.8	-2.0
McAlester	151,588	123,497	12,681	22.8	-1.9
Miami	107,465	93,706	8,595	14.7	-4.9
Midwest City	360,343	302,643	29,947	19.1	-4.7
Norman	402,151	325,373	33,132	23.6	-3.6
Oklahoma City	3,196,774	2,659,468	265,670	20.2	-1.1
Okmulgee	81,339	74,683	6,692	8.9	4.4
Pauls Valley	44,512	42,811	3,647	4.0	-11.6
Pawhuska	31,189	28,124	2,610	10.9	8.6
Ponca City	183,398	162,939	16,247	12.6	5.8
Poteau	54,043	47,804	4,392	13.1	-5.2
Sand Springs	109,259	93,876	8,969	16.4	3.2
Sapulpa	102,355	91,765	8,332	11.6	0.4
Seminole	61,928	53,098	4,815	16.6	3.8
Shawnee	195,816	173,044	16,665	13.2	0.2
Stillwater	174,338	142,728	14,608	22.2	-2.3
Tahlequah	76,691	68,733	6,163	11.6	1.6
Tulsa	2,738,397	2,308,057	226,182	18.6	-3.2
Watonga	30,149	24,492	2,639	23.1	0.7
Wewoka	23,241	20,666	1,908	12.5	-1.2
Woodward	160,571	123,240	15,320	30.3	11.3
Total Selected Cities	11,319,497	9,459,287	947,524	19.7	-0.9

Note: All retail trade data are seasonally adjusted.

SELECTED ECONOMIC INDICATORS

Category	12 Mos. '81	12 Mos. '80	Dec. '81	Percentage Change 12 Mos. '81/'80	Percentage Change Dec./Nov. '81
RETAIL TRADE ($000)					
Durable Goods[a]	6,015,706	4,836,980	471,780	24.4	-7.4
Auto Dealers	3,845,904	3,007,955	273,039	27.9	-14.4
Accessory Dealers	511,270	415,296	53,175	23.2	21.2
Total Automotive	4,357,624	3,423,251	326,214	27.3	-10.1
Furniture	443,209	374,127	37,175	18.5	-0.4
Household Appliances	252,791	209,901	23,405	20.4	7.0
Total Furniture and Appliances	696,000	584,028	60,580	19.2	2.3
Lumber and Building Materials	733,252	625,178	60,811	17.3	5.6
Hardware Stores	74,053	57,468	6,317	28.9	-0.5
Total Lumber, Building Materials & Hardware	807,305	682,646	67,128	18.3	5.0
Nondurable Goods[a]	9,300,204	8,238,209	775,321	12.9	-1.8
Apparel	950,513	782,090	81,606	21.5	5.2
Drug Stores	244,810	220,664	21,049	11.0	3.4
Eating and Drinking Places	1,287,062	1,169,867	113,296	10.0	2.1
Food Group	3,468,907	3,082,668	272,304	12.5	-11.5
Service Stations[b]	908,039	934,919	92,582	-2.9	70.4
Department Stores, Mail Order Houses and Variety Stores	1,790,262	1,458,413	153,829	22.8	3.4
Total Retail Trade	15,315,910	13,075,189	1,247,101	17.1	-4.0
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	626,424	637,734	45,358	-1.8	24.2
Number of Units	10,079	14,494	717	-30.5	16.0
Residential—Multi Family					
Dollar Value ($000)	147,779	139,458	15,744	6.0	-29.4
Number of Units	4,836	5,920	598	-18.3	-20.6
Nonresidential					
Commercial ($000)	729,891	385,404	128,371	89.4	88.5
Industrial ($000)	73,701	37,222	4,886	98.0	-20.9
Institutional ($000)	67,025	65,280	9,218	2.7	117.0
Nonbuilding					
Streets and Highways ($000)	124,759	162,808	6,735	-23.4	-24.3
All Other Nonbuilding ($000)	18,399	15,988	592	15.1	-15.0
Total Construction ($000)[c]	1,787,978	1,443,894	210,904	23.8	43.5
EMPLOYMENT TRENDS					
Total Labor Force (000)[d]	1390.9	1324.9	1408.0	5.0	0.1
Total Employment (000)	1339.3	1261.0	1353.3	6.2	0.0
Agriculture (000)	52.3	52.4	43.5	-0.2	-7.8
Nonagriculture (000)	1287.0	1208.6	1309.8	6.5	0.3
Unemployment Rate (%)	3.7	4.8	3.9	—	—
Manufacturing (000)	193.9	190.3	194.3	1.9	-0.1
Government (000)	220.7	224.6	224.4	-1.7	0.2
Contract Construction (000)	58.5	57.4	58.2	1.9	-1.0
Services (000)	212.1	198.8	213.8	6.7	0.4
Retail Trade (000)	210.0	199.8	221.6	5.1	2.1
Average Weekly Hours					
Manufacturing (Per Worker)	40.1	40.1	40.4	0.0	0.7
Average Weekly Earnings					
Manufacturing ($ Per Worker)	330.09	295.30	342.59	11.8	1.1
Contract Construction ($ Per Worker)	392.76	370.43	430.53	6.0	3.0
Retail Trade ($ Per Worker)	199.21	186.70	204.49	6.7	4.5

Note: All retail trade data are seasonally adjusted.
[a] Totals include data for categories not shown in the table.
[b] Includes some late sales reports from previous period.
[c] Includes revisions in some previous months.
[d] Civilian Labor Force.

OKLAHOMA CITY SMSA

Category	12 Mos. '81	12 Mos. '80	Dec. '81	Percentage Change 12 Mos. '81/'80	Percentage Change Dec./Nov. '81
Employment (Number)					
Labor Force	433,425	403,941	448,200	7.2	1.3
Total Employment	418,675	386,841	433,400	8.2	2.1
Agriculture	4,850	4,883	4,000	-.7	-9.1
Nonagriculture	413,825	381,958	429,400	8.3	2.3
Manufacturing	55,508	55,241	54,300	0.4	-0.4
Government	87,250	87,908	90,600	-0.8	0.8
Wholesale and Retail Trade	105,158	98,133	110,800	7.1	1.8
Unemployment Rate (%)	3.1	4.4	3.3	—	—
Average Weekly Earnings					
Manufacturing ($ Per Worker)	343.34	314.54	338.72	9.2	-3.0
Industrial Power Sales (000 Kwh)	1,117,397	1,100,940	85,810	1.5	-3.3
Mortgage Loans Made ($000)[a]	185,400	258,656	13,500	-28.3	28.6
Bank Deposits ($000,000)[b]					
Demand Deposits	1,020	990	1,161	3.0	12.4
Time and Savings Deposits	2,143	1,535	2,560	39.6	7.3
Air Transportation					
Passengers Enplaning (Number)	1,122,826	1,066,268	106,902	5.3	13.2
Passengers Deplaning (Number)	1,120,097	1,072,670	100,954	4.4	6.8
Freight (Tons)	7,044	6,154	337	14.5	0.0
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	300,383	287,140	23,830	4.6	8.3
Number of Units	4,478	5,272	362	-15.1	4.9
Residential—Multi Family					
Dollar Value ($000)	37,541	47,954	2,497	-21.7	-85.7
Numbe. of Units	1,250	1,612	71	-22.5	-87.7
Nonresidential					
Commercial ($000)	236,853	182,490	14,650	29.8	-17.1
Industrial ($000)	18,719	8,968	3,212	108.7	465.5
Institutional ($000)	26,053	14,006	1,365	86.0	-31.8
Nonbuilding					
Streets and Highways ($000)	18,647	20,666	1,104	-9.8	-30.3
All Other Nonbuilding ($000)	8,180	8,011	201	2.1	—
Total Construction ($000)[c]	640,097	569,245	46,860	12.4	46.2
Retail Trade ($000)					
Food	1,511,276	1,377,569	116,731	9.7	-8.8
Apparel	340,183	283,799	29,674	19.9	7.7
General Merchandise	833,014	669,126	74,650	24.5	4.3
Furniture	277,331	221,319	24,727	25.3	3.3
Lumber	246,210	205,784	21,141	19.7	5.6
Auto Dealers	1,342,219	1,049,776	95,291	27.9	-14.4
Service Stations	256,930	264,516	26,070	-2.9	69.3
All Other	539,905	422,624	50,901	27.8	27.6
Total	5,347,068	4,494,513	439,185	19.0	0.3

NOTE: All retail trade data are seasonally adjusted.

[a]By savings and loan associations.

[b]Total deposits of the Tenth District Federal Reserve Member Banks. Savings include NOW Accounts.

[c]Includes revisions in some previous months.

TULSA SMSA

Category	12 Mos. '81	12 Mos. '80	Dec. '81	Percentage Change 12 Mos. '81/'80	Percentage Change Dec./Nov. '81
Employment (Number)					
Labor Force	343,242	324,925	345,400	5.6	-0.1
Total Employment	331,242	310,458	332,900	6.7	-1.0
Agriculture	4,117	4,075	4,100	1.0	0.0
Nonagriculture	327,125	306,383	328,800	6.8	-1.0
Manufacturing	65,467	63,442	66,600	3.2	0.2
Government	32,700	32,792	33,000	-0.3	-0.6
Wholesale and Retail Trade	73,613	70,758	76,300	4.0	0.3
Unemployment Rate (%)	3.6	4.5	3.6	—	—
Average Weekly Earnings					
Manufacturing ($ Per Worker)	353.14	311.23	373.98	13.5	2.3
Industrial Power Sales (000 Kwh)	1,850,728	1,774,963	144,473	4.2	-9.2
Mortgage Loans Made ($000)[a]	206,400	269,760	13,400	-23.5	86.1
Bank Deposits ($000,000)[b]					
Demand Deposits	868	826	979	5.0	1.1
Time and Savings Deposits	1,522	1,182	1,635	28.8	-1.3
Air Transportation					
Passengers Enplaning (Number)	1,129,498	1,048,898	103,260	7.7	8.4
Passengers Deplaning (Number)	1,126,999	1,072,427	98,488	5.1	3.7
Freight (Tons)	6,626	5,847	723	13.3	34.4
Water Transportation					
Tulsa Port of Catoosa					
Tons In	386,897	333,183	49,740	16.1	143.3
Tons Out	1,464,323	1,544,108	139,821	-5.2	23.0
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	144,846	148,033	102,566	-2.2	16.0
Number of Units	2,348	2,807	173	-16.4	21.0
Residential—Multi Family					
Dollar Value ($000)	59,541	57,119	2,250	4.2	-81.3
Number of Units	1,659	2,575	76	-35.6	-82.5
Nonresidential					
Commercial ($000)	421,106	157,904	109,581	166.7	123.4
Industrial ($000)	29,701	15,721	49	88.9	-99.8
Institutional ($000)	29,724	18,452	7,159	61.0	124.3
Nonbuilding					
Streets and Highways ($000)	18,797	40,430	162	-53.5	19.1
All Other Nonbuilding ($000)	5,975	4,432	284	34.8	1.8
Total Construction[c]	709,690	442,091	129,742	60.5	66.9
Retail Trade ($000)					
Food	1,109,080	955,726	94,431	16.0	-6.3
Apparel	233,680	186,009	21,305	25.6	5.6
General Merchandise	409,580	361,953	35,038	13.2	3.2
Furniture	209,780	176,153	18,840	19.1	2.5
Lumber	159,465	140,899	12,386	13.2	2.7
Auto Dealers	988,411	773,050	70,184	27.9	-14.4
Service Stations	210,665	216,899	21,479	-2.9	70.4
All Other	392,385	334,702	34,906	17.2	10.6
Total	3,713,055	3,145,391	308,569	18.0	-0.9

Note: All retail trade data are seasonally adjusted.

[a] By savings and loan associations.

[b] Total deposits of the Tenth District Federal Reserve Member Banks. Savings include NOW Accounts.

[c] Includes revisions in some previous months.

ENID AND LAWTON SMSA

Category	12 Mos. '81	12 Mos. '80	Dec. '81	Percentage Change 12 Mos. '81/'80	Percentage Change Dec./Nov. '81
ENID SMSA					
Employment (Number)					
Labor Force	28,135	26,890	27,550	4.6	-0.9
Total Employment	27,346	25,985	26,775	5.2	-1.5
Agriculture	1,156	1,164	950	-0.7	-9.6
Nonagriculture	26,190	24,821	25,825	5.5	-1.1
Manufacturing	2,927	2,895	2,800	1.1	0.0
Wholesale and Retail Trade	7,006	6,935	7,125	1.0	0.0
Unemployment Rate (%)	2.8	3.6	2.8	—	—
Industrial Power Sales (000 Kwh)	458,512	441,522	37,714	3.8	-7.4
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	22,002	26,340	838	-16.5	20.9
Number of Units	320	381	12	-16.0	50.0
Residential—Multi Family					
Dollar Value ($000)	6,504	3,542	2,971	83.6	E
Number of Units	222	234	112	-5.1	E
Nonresidential					
Commercial ($000)	5,019	2,680	21	87.3	-60.4
Industrial ($000)	2,595	30	0	E	—
Institutional ($000)	275	340	0	-19.1	—
Nonbuilding					
Streets and Highways ($000)	4,094	0	46	—	—
All Other Nonbuilding ($000)	850	648	20	31.2	—
Total Construction ($000)[a]	41,339	33,580	3,896	23.1	234.4
Retail Trade ($000)					
Food	82,629	71,010	6,662	16.4	1.5
Apparel	31,021	26,649	2,776	16.4	6.7
General Merchandise	54,841	51,486	4,900	6.5	6.4
Furniture	23,130	21,707	2,056	6.6	0.2
Lumber	32,278	26,808	2,002	20.4	-2.0
Auto Dealers	103,831	81,210	7,363	27.9	-14.4
Service Stations	18,162	18,699	1,854	-2.9	70.3
All Other	79,813	57,057	7,225	39.9	3.9
Total	425,705	354,626	34,838	20.0	0.9
LAWTON SMSA					
Employment (Number)					
Labor Force	33,122	32,779	33,400	1.0	0.5
Total Employment	31,602	30,704	31,625	2.9	-0.7
Agriculture	831	843	700	-1.4	-6.6
Nonagriculture	30,771	29,861	30,925	3.0	-0.6
Manufacturing	2,840	2,794	2,850	1.6	-1.7
Government	10,427	10,556	10,775	-1.2	1.2
Wholesale and Retail Trade	7,081	7,175	7,200	-1.4	1.4
Unemployment Rate (%)	4.5	6.3	5.3	—	—
Industrial Power Sales (000 Kwh)	162,951	144,332	15,463	12.9	7.6
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	4,956	16,138	110	-69.3	—
Number of Units	97	298	2	-67.4	—
Residential—Multi Family					
Dollar Value ($000)	2,075	1,720	0	20.6	0.0
Number of Units	93	105	0	-11.4	0.0
Nonresidential					
Commercial ($000)	3,080	3,094	133	-0.5	E
Industrial ($000)	2,472	1,335	100	85.2	-90.5
Institutional ($000)	1,063	0	0	—	0.0
Nonbuilding					
Streets and Highways ($000)	3,331	5,267	0	—	0.0
All Other Nonbuilding ($000)	889	1,122	17	-20.8	-50.0
Total Construction ($000)[a]	17,866	28,676	360	-37.7	-67.0
Retail Trade ($000)					
Food	133,234	117,130	11,092	13.8	-5.2
Apparel	16,419	13,675	1,640	20.1	10.1
General Merchandise	77,547	65,697	6,655	18.0	3.2
Furniture	23,655	21,357	2,016	10.8	10.3
Lumber	15,743	17,460	1,295	-9.8	-0.6
Auto Dealers	142,283	111,288	10,089	27.9	-14.4
Service Stations	23,645	24,345	2,540	-2.9	83.7
All Other	22,077	17,409	1,677	26.8	30.8
Total	445,603	388,361	37,004	14.7	-0.6

E = exceeds 600 percent.

Note: All retail trade data are seasonally adjusted.

[a]Includes revisions in some previous months.

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MUSKOGEE MA

Category	12 Mos. '81	12 Mos. '80	Dec. '81	Percentage Change 12 Mos. '81/'80	Percentage Change Dec./Nov. '81
Employment (Number)					
Labor Force	27,206	27,089	26,300	0.4	-2.6
Total Employment	25,379	25,089	24,425	1.2	-3.1
Agriculture	798	783	775	1.9	0.0
Nonagriculture	24,581	24,306	23,650	1.1	-3.2
Manufacturing	4,969	5,020	4,500	-1.0	-10.9
Government	6,197	6,375	6,200	-2.8	1.1
Wholesale and Retail Trade	5,091	5,106	5,150	-0.3	.4
Unemployment Rate (%)	6.7	7.4	7.1	—	—
Industrial Power Sales (000 Kwh)	215,101	255,724	17,068	-15.9	-7.4
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential--Single Family					
Dollar Value ($000)	4,462	8,425	380	-47.0	123.5
Number of Units	88	187	7	-53.0	40.0
Residential—Multi Family					
Dollar Value ($000)	96	2,778	0	-96.7	0.0
Number of Units	4	150	0	-97.3	0.0
Nonresidential					
Commercial ($000)	2,531	2,136	17	18.5	E
Industrial ($000)	6,640	2,031	90	126.9	—
Institutional ($000)	750	3,499	0	-77.6	0.0
Nonbuilding					
Streets and Highways ($000)	1,419	6,081	0	-76.7	0.0
All Other Nonbuilding ($000)	82	10	0	E	0.0
Total Construction ($000)[a]	15,980	24,960	487	-36.0	184.8
Retail Trade ($000)					
Food	86,109	72,473	7,386	18.8	-1.2
Apparel	19,006	16,863	1,683	12.7	7.1
General Merchandise	38,610	33,393	3,694	15.6	-0.8
Furniture	11,477	11,146	1,042	3.0	19.7
Lumber	13,938	11,274	826	23.6	-80.3
Auto Dealers	83,838	65,572	5,952	27.9	-14.4
Service Stations	19,978	20,569	2,036	-2.9	70.4
All Other	38,878	30,830	3,193	26.1	-60.8
Total	311,834	262,120	25,812	19.0	-29.0

E = exceeds 600 percent

Note: All retail trade data are seasonally adjusted.

[a]Includes revisions in some previous months.

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CENTER FOR ECONOMIC AND MANAGEMENT RESEARCH
COLLEGE OF BUSINESS ADMINISTRATION
THE UNIVERSITY OF OKLAHOMA

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April 1982 VOL. 50, ISSUE 4

SUMMARY OF INDICATORS

Category	Jan. '82	Jan. '81	Dec. '81	Percentage Change Jan. '82/'81	Percentage Change Jan. '82/Dec. '81
Personal Income (Monthly Average)					
Unadjusted ($000,000)	2,719	2,494	2,715	9.0	0.1
Adjusted for CPI ($000,000)	962.5	957.4	964.5	0.5	-0.2
Crude Oil Production (000 bbl)	13,092	12,139	13,291	7.8	-1.5
Industrial Power Sales (000,000 Kwh)[a]	627	616	627	1.8	0.0
Total Bank Deposits ($000,000)[b]					
Demand	4,437	4,006	4,423	10.8	0.3
Savings	11,162	8,107	10,744	37.7	3.9
Savings and Loan Associations ($000,000)					
Assets	6,583	6,108	6,568	7.8	0.2
New Mortgage Loans Made	36	58	48	-37.9	-25.0
Employment					
Total Labor Force (000)[c]	1,453	1,349	1,408	7.7	3.2
Total Employment (000)	1,382	1,274	1,353	8.5	2.1
Unemployment Rate (%)	4.9	5.6	3.9	—	—

[a]Sales of larger privately owned utility companies.
[b]Total deposits of the Federal Reserve Member Banks. Savings include NOW Accounts.
[c]Civilian Labor Force.

RETAIL TRADE IN SELECTED CITIES ($000)

City	Jan. '82	Percentage Change Jan '82/'81	Percentage Change Jan. '82/Dec. '81	City	Jan. '82	Percentage Change Jan. '82/'81	Percentage Change Jan. '82/Dec. '81
Ada	13,721	17.2	1.0	Idabel	4,742	9.4	-0.1
Altus	11,676	14.5	11.8	Lawton	34,471	17.8	4.4
Alva	4,156	13.1	1.9	McAlester	12,867	16.9	1.2
Anadarko	5,027	24.8	-2.4	Miami	8,440	4.9	-1.0
Ardmore	17,777	17.4	1.0	Midwest City	31,415	18.4	4.8
Bartlesville	28,142	18.8	-2.2	Norman	33,404	17.1	1.4
Blackwell	3,076	-5.9	-5.7	Oklahoma City	263,468	13.3	-0.4
Broken Arrow	13,653	8.7	-4.0	Okmulgee	6,678	17.5	-0.5
Chickasha	13,022	24.2	-4.0	Pauls Valley	4,227	27.0	15.7
Clinton	9,371	37.6	0.0	Pawhuska	2,396	-8.7	-7.5
Cushing	5,070	14.8	-2.9	Ponca City	14,999	8.0	-7.0
Del City	9,699	4.6	1.2	Poteau	4,514	12.8	3.4
Duncan	16,981	15.0	-0.7	Sand Springs	8,399	1.8	-5.3
Durant	6,697	10.6	3.0	Sapulpa	8,031	-0.2	-3.1
Edmond	21,046	17.0	-7.5	Seminole	5,050	6.0	5.1
Elk City	10,080	62.9	11.4	Shawnee	17,171	8.1	3.0
El Reno	8,158	20.5	0.5	Stillwater	15,115	12.9	2.5
Guthrie	3,994	3.3	0.8	Tahlequah	6,052	-3.5	-1.6
Guymon	4,539	12.9	3.3	Tulsa	226,756	14.5	1.3
Henryetta	4,177	11.0	-2.8	Watonga	2,313	0.3	-11.3
Hobart	2,642	25.0	-8.3	Wewoka	1,906	7.5	0.3
Holdenville	2,362	5.4	-1.9	Woodward	14,322	28.5	-5.8
Hugo	3,286	-1.4	-3.8	**Total Selected Cities**	945,088	14.4	0.0

Note: All retail trade data are seasonally adjusted.

RETAIL TRADE AND CONSTRUCTION

Category	Jan. '82	Jan. '81	Dec. '81	Percentage Change Jan. '82/'81	Percentage Change Jan. '82/Dec. '81
RETAIL TRADE ($000)					
Durable Goods[a]	471,084	401,605	465,023	17.3	1.3
Auto Dealers	294,413	234,300	267,744	25.7	10.0
Accessory Dealers	42,980	39,131	53,270	9.8	-19.3
Total Automotive	337,393	273,431	321,014	23.4	5.1
Furniture	38,876	35,428	37,712	9.7	3.1
Household Appliances	23,465	19,687	23,476	19.2	0.0
Total Furniture and Appliances	62,341	55,115	61,188	13.1	1.9
Lumber and Building Materials	58,500	65,173	60,795	-10.2	-3.8
Hardware Stores	6,584	5,589	6,389	17.8	3.0
Total Lumber, Building Materials and Hardware	65,084	70,762	67,184	-8.0	-3.1
Nondurable Goods[a]	801,300	739,250	777,534	8.4	3.0
Apparel	87,549	72,849	82,448	20.2	6.2
Drug Stores	11,846	20,230	21,458	-41.4	-44.8
Eating and Drinking Places	118,928	105,443	114,597	12.8	3.8
Food Group	293,723	268,920	270,624	9.2	8.5
Service Stations	75,518	74,625	91,265	1.2	-17.3
Department Stores, Mail Order Houses and Variety Stores	157,109	139,329	154,167	12.8	1.9
Total Retail Trade	1,272,384	1,140,855	1,242,557	11.5	2.4
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	45,947	43,092	45,358	6.6	1.3
Number of Units	790	772	717	2.3	10.2
Residential—Multi Family					
Dollar Value ($000)	20,400	13,525	15,744	50.8	29.6
Number of Units	772	328	598	135.4	29.1
Nonresidential					
Commercial ($000)	100,253	34,070	128,371	194.2	-21.9
Industrial ($000)	11,551	8,932	4,886	29.3	136.4
Institutional ($000)	17,621	6,402	9,218	175.2	91.2
Nonbuilding					
Streets and Highways ($000)	14,058	8,647	6,735	62.6	108.7
All Other Nonbuilding ($000)	1,285	773	592	66.2	117.1
Total Construction ($000)	211,114	115,442	210,904	82.9	0.1

Note: All retail trade data are seasonally adjusted.
[a]Totals include data for categories not shown in the table.

MUSKOGEE AREA

Category	Jan. '82	Jan. '81	Dec. '81	Percentage Change Jan. '82/'81	Percentage Change Jan. '82/Dec. '81
Employment (Number)					
Labor Force	27,275	28,025	27,425	-2.7	-0.6
Total Employment	25,075	25,925	25,475	-3.3	-1.6
Unemployment Rate (%)	8.1	7.5	7.1	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	165	243	380	-32.2	-56.6
Number of Units	2	5	7	-60.0	-71.4
Residential—Multi Family					
Dollar Value ($000)	0	0	0	0.0	0.0
Number of Units	0	0	0	0.0	0.0
Nonresidential					
Commercial ($000)	0	135	17	—	—
Industrial ($000)	180	0	90	—	100.0
Institutional ($000)	0	0	0	0.0	0.0
Nonbuilding					
Streets and Highways ($000)	0	0	0	0.0	0.0
All Other Nonbuilding ($000)	24	0	0	—	—
Total Construction ($000)	369	379	488	-2.6	-24.3
Retail Trade ($000)					
Food	7,732	6,519	7,435	18.6	4.0
Apparel	1,668	1,632	1,701	2.2	-2.0
General Merchandise	3,248	3,433	3,686	-5.4	-11.9
Furniture	895	1,016	1,050	-11.9	-14.7
Lumber	961	1,050	830	-8.5	14.8
Auto Dealers	6,418	5,108	5,837	25.6	10.0
Service Stations	1,662	1,642	2,007	1.2	-17.2
All Other	4,222	4,124	3,274	2.4	29.0
Total	26,806	24,524	25,820	9.3	3.8

Note: All retail trade data are seasonally adjusted.

ENID AND LAWTON SMSA

Category	Jan. '82	Jan. '81	Dec. '81	Percentage Change Jan. '82/'81	Percentage Change Jan. '82/Dec. '81
ENID SMSA					
Employment (Number)					
Labor Force	29,600	29,000	30,050	2.1	-1.5
Total Employment	28,500	27,975	29,250	1.9	-2.6
Unemployment Rate (%)	3.7	3.5	2.7	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	996	1,738	838	-42.7	18.8
Number of Units	14	27	12	-48.2	16.7
Residential—Multi Family					
Dollar Value ($000)	0	133	2,971	—	—
Number of Units	0	4	112	—	—
Nonresidential					
Commercial ($000)	20	1,382	21	-98.6	-3.7
Industrial ($000)	0	0	0	0.0	0.0
Institutional ($000)	0	0	0	0.0	0.0
Nonbuilding					
Streets and Highways ($000)	27	0	46	—	-40.8
All Other Nonbuilding ($000)	6	26	20	-74.9	-67.5
Total Construction ($000)	1,049	3,280	3,895	-68.0	-73.0
Retail Trade ($000)					
Food	7,325	6,641	6,710	10.3	9.2
Apparel	2,859	2,351	2,783	21.6	2.8
General Merchandise	4,053	4,666	4,852	-13.1	-16.5
Furniture	1,911	1,980	2,046	-3.5	-6.6
Lumber	1,944	3,509	2,035	-44.6	-4.5
Auto Dealers	7,947	6,324	7,225	25.7	10.0
Service Stations	1,511	1,493	1,827	1.2	-17.3
All Other	7,300	7,752	7,259	-5.8	0.6
Total	34,850	34,716	34,737	0.4	0.3
LAWTON SMSA					
Employment (Number)					
Labor Force	34,025	33,650	35,325	1.1	-3.7
Total Employment	32,525	31,850	33,500	2.1	-2.9
Unemployment Rate (%)	4.4	5.3	5.3	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	1,191	720	110	65.4	E
Number of Units	29	17	2	70.6	E
Residential—Multi Family					
Dollar Value ($000)	330	0	0	—	—
Number of Units	18	0	0	—	—
Nonresidential					
Commercial ($000)	902	415	133	117.5	580.6
Industrial ($000)	0	230	100	—	—
Institutional ($000)	0	0	0	0.0	0.0
Nonbuilding					
Streets and Highways ($000)	0	0	0	0.0	0.0
All Other Nonbuilding ($000)	0	94	16	—	—
Total Construction ($000)	2,424	1,459	360	66.2	574.8
Retail Trade ($000)					
Food	12,112	10,812	11,017	12.0	9.9
Apparel	1,747	1,382	1,663	26.4	5.0
General Merchandise	6,587	6,004	6,638	9.7	-0.8
Furniture	2,324	2,012	2,050	15.5	13.4
Lumber	1,527	1,455	1,350	5.0	13.1
Auto Dealers	10,889	8,666	9,899	25.7	10.0
Service Stations	1,928	1,909	2,549	1.0	-24.4
All Other	2,358	1,458	2,296	61.7	2.7
Total	39,472	33,698	37,462	17.1	5.4

Note: All retail trade data are seasonally adjusted. E = exceeds 600 percent.

NOTICE

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OKLAHOMA CITY AND TULSA SMSAs

Category	Jan. '82	Jan. '81	Dec. '81	Percentage Change Jan. '82/'81	Percentage Change Jan. '82/Dec. '81
OKLAHOMA CITY SMSA					
Employment (Number)					
Labor Force	453,900	425,700	458,100	6.6	-1.0
Total Employment	430,100	408,900	443,000	5.2	-2.9
Unemployment Rate (%)	5.2	3.9	3.3	—	—
Mortgage Loans Made ($000)[a]	10,000	12,400	13,500	-19.4	-25.9
Bank Deposits ($000,000)[b]					
Demand Deposits	1,150	980	1,161	17.3	-1.0
Time and Savings Deposits	2,688	1,778	2,560	51.2	5.0
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	22,787	18,943	23,830	20.3	-4.4
Number of Units	354	355	362	-0.3	-2.2
Residential—Multi Family					
Dollar Value ($000)	17,616	1,445	2,497	E	E
Number of Units	645	44	71	E	E
Nonresidential					
Commercial ($000)	23,103	18,672	14,650	23.7	57.7
Industrial ($000)	6,791	2,671	3,212	154.2	111.4
Institutional ($000)	15,682	5,150	1,365	204.5	E
Nonbuilding					
Streets and Highways ($000)	0	898	1,104	0.0	0.0
All Other Nonbuilding ($000)	1,021	305	201	234.5	406.8
Total Construction ($000)	86,999	48,084	46,860	80.9	85.6
Retail Trade ($000)					
Food	123,040	112,968	117,548	8.9	4.7
Apparel	31,859	26,475	30,314	20.3	5.1
General Merchandise	71,549	66,714	74,289	7.2	-3.7
Furniture	25,382	20,862	24,943	21.7	1.8
Lumber	20,816	20,899	21,466	-0.4	-3.0
Auto Dealers	102,750	81,771	93,443	25.6	10.0
Service Stations	21,369	21,117	25,821	1.2	-17.2
All Other	59,392	54,734	50,830	8.5	16.8
Total	456,157	405,540	438,654	12.5	4.0
TULSA SMSA					
Employment (Number)					
Labor Force	360,700	342,800	364,400	5.2	-1.0
Total Employment	345,200	328,800	351,600	5.0	-1.8
Unemployment Rate (%)	4.3	4.1	3.5	—	—
Mortgage Loans Made ($000)[a]	8,000	18,900	13,400	-57.7	-40.3
Bank Deposits ($000,000)[b]					
Demand Deposits	931	849	979	9.6	-4.9
Time and Savings Deposits	1,592	1,316	1,635	21.0	-2.6
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	10,737	10,912	10,257	-1.6	4.7
Number of Units	176	162	173	8.6	1.7
Residential—Multi Family					
Dollar Value ($000)	1,074	10,581	2,250	-89.8	-52.2
Number of Units	40	218	76	-81.7	-47.4
Nonresidential					
Commercial ($000)	58,060	6,167	109,581	E	-47.0
Industrial ($000)	2,785	5,533	49	-49.7	E
Institutional ($000)	1,452	0	7,159	—	-79.9
Nonbuilding					
Streets and Highways ($000)	9,137	6,028	162	51.6	E
All Other Nonbuilding ($000)	196	319	284	-38.6	-31.0
Total Construction ($000)	83,442	39,540	129,742	111.0	-35.7
Retail Trade ($000)					
Food	95,462	87,363	94,039	9.3	1.5
Apparel	22,332	17,209	21,445	29.8	4.1
General Merchandise	31,888	33,997	35,621	-6.2	-10.5
Furniture	19,035	16,160	18 959	17.8	0.4
Lumber	12,952	13,963	12,593	-7.2	2.8
Auto Dealers	75,667	60,218	68,816	25.7	10.0
Service Stations	17,519	17,313	21,174	1.2	-17.3
All Other	39,710	38,651	34,731	2.7	14.3
Total	314,565	284,874	307,378	10.4	2.3

Note: All retail trade data are seasonally adjusted.
E = exceeds 600 percent.

[a] By savings and loan associations.
[b] Total deposits of the Tenth District Federal Reserve Member Banks; savings include NOW Accounts.

OKLAHOMA BUSINESS BULLETIN

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May 1982 VOL. 50, ISSUE 5

SUMMARY OF INDICATORS

Category	2 Mos. '82	2 Mos. '81	Feb. '82	Percentage Change 2 Mos. '82/'81	Percentage Change Feb./Jan. '82
Personal Income (Monthly Average)					
Unadjusted ($000,000)	2,873	2,490	2,880	15.4	0.5
Adjusted for CPI ($000,000)	1015.2	951.1	1016.2	6.7	0.2
Crude Oil Production (000 bbl)	27,122	24,407	14,030	11.1	7.2
Industrial Power Sales (000,000 Kwh)[a]	1,224	1,247	597	-1.8	4.8
Total Bank Deposits ($000,000)[b]					
Demand	4,349	4,016	4,261	8.3	-4.0
Savings	11,275	8,440	11,388	33.6	2.0
Savings and Loan Associations ($000,000)					
Assets	13,217	12,571	6,634	5.1	33.7
New Mortgage Loans Made	77	114	41	-32.5	-24.1
Employment					
Total Labor Force (000)[c]	1,453	1,373	1,452	5.8	0.2
Total Employment (000)	1,382	1,307	1,382	5.7	0.0
Unemployment Rate (%)	4.9	4.8	4.8	—	—

[a] Sales of larger privately owned utility companies.
[b] Total deposits of the Federal Reserve Member Banks. Savings include NOW Accounts.
[c] Civilian Labor Force.

RETAIL TRADE IN SELECTED CITIES ($000)

City	Feb. '82	Percentage Change 2 Mos. '82/'81	Percentage Change Feb./Jan. '82	City	Feb. '82	Percentage Change 2 Mos. '82/'81	Percentage Change Feb./Jan. '82
Ada	28,156	20.6	4.0	Idabel	10,197	22.2	13.8
Altus	24,075	21.3	4.2	Lawton	72,369	24.5	7.9
Alva	8,275	15.3	-0.9	McAlester	26,821	19.6	3.9
Anadarko	10,170	27.5	2.2	Miami	17,715	12.2	8.4
Ardmore	37,082	21.5	6.6	Midwest City	65,884	25.6	7.0
Bartlesville	57,995	19.1	4.8	Norman	70,007	21.4	7.0
Blackwell	6,414	-0.6	7.4	Oklahoma City	548,702	15.8	7.0
Broken Arrow	28,767	14.3	8.4	Okmulgee	13,526	8.5	0.5
Chickasha	27,568	32.6	8.8	Pauls Valley	8,593	30.6	-1.5
Clinton	20,052	44.2	11.8	Pawhuska	4,855	-8.2	2.0
Cushing	10,119	14.0	0.1	Ponca City	31,190	12.3	7.4
Del City	20,585	13.1	9.4	Poteau	9,568	19.5	8.9
Duncan	36,001	22.3	9.8	Sand Springs	17,701	6.2	9.5
Durant	13,753	12.4	3.5	Sapulpa	16,869	5.5	7.1
Edmond	42,929	15.6	3.9	Seminole	10,294	5.2	1.0
Elk City	20,497	57.2	1.9	Shawnee	33,984	7.1	-1.6
El Reno	17,088	24.3	7.2	Stillwater	30,390	15.3	0.0
Guthrie	8,395	9.0	7.2	Tahlequah	12,688	2.0	7.8
Guymon	9,275	13.8	3.3	Tulsa	471,400	17.3	6.4
Henryetta	8,926	17.4	11.1	Watonga	5,302	15.8	15.2
Hobart	5,734	36.7	15.1	Wewoka	4,052	15.7	10.2
Holdenville	4,943	9.5	8.1	Woodward	29,651	32.9	6.3
Hugo	7,160	8.5	15.1	**Total Selected Cities**	1,901,938	17.6	6.6

Note: All retail trade data are seasonally adjusted.

RETAIL TRADE AND CONSTRUCTION

Category	2 Mos. '82	2 Mos. '81	Feb. '82	Percentage Change 2 Mos. '82/'81	Percentage Change Feb./Jan. '82
RETAIL TRADE ($000)					
Durable Goods[a]	1,066,173	803,746	580,509	32.6	19.5
Auto Dealers	694,573	455,175	394,429	52.6	31.4
Accessory Dealers	87,012	77,456	44,001	12.3	2.3
Total Automotive	781,585	532,631	438,430	46.7	27.8
Furniture	76,580	70,787	37,774	8.2	-2.6
Household Appliances	46,597	40,155	23,207	16.0	-0.8
Total Furniture and Appliances	123,177	110,942	60,981	11.0	2.0
Lumber and Building Materials	111,929	131,487	54,552	-14.9	-4.9
Hardware Stores	12,851	11,053	6,288	16.3	-4.2
Total Lumber, Building Materials and Hardware	124,780	142,540	60,840	-12.5	-4.8
Nondurable Goods[a]	1,576,116	1,481,007	778,284	6.4	-2.4
Apparel	170,835	147,207	83,250	16.1	-4.9
Drug Stores	25,214	40,106	13,793	-37.1	20.7
Eating and Drinking Places	233,602	206,644	114,435	13.0	-4.0
Food Group	595,579	544,298	301,594	9.4	2.6
Service Stations	130,266	151,356	56,739	-13.9	-22.8
Department Stores, Mail Order Houses and Variety Stores	313,778	280,891	156,875	11.7	0.0
Total Retail Trade	2,642,289	2,287,753	1,358,793	15.5	5.9
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	93,716	86,063	47,769	8.9	4.0
Number of Units	1,587	1,510	797	5.1	0.9
Residential—Multi Family					
Dollar Value ($000)	42,691	17,465	22,292	144.4	9.3
Number of Units	1,623	472	851	243.8	10.2
Nonresidential					
Commercial ($000)	127,925	53,574	27,672	138.8	-72.4
Industrial ($000)	18,180	12,936	6,639	40.5	-42.5
Institutional ($000)	20,100	9,232	2,479	117.7	-85.9
Nonbuilding					
Streets and Highways ($000)	19,688	21,365	5,630	-7.8	-60.0
All Other Nonbuilding ($000)	2,470	1,970	1,186	25.4	-7.7
Total Construction ($000)	324,781	202,605	113,667	60.3	-46.2

Note: All retail trade data are seasonally adjusted.
[a]Totals include data for categories not shown in the table.

MUSKOGEE AREA

Category	2 Mos. '82	2 Mos. '81	Feb. '82	Percentage Change 2 Mos. '82/'81	Percentage Change Feb./Jan. '82
Employment (Number)					
Labor Force	27,288	28,088	27,275	-2.8	0.1
Total Employment	25,075	26,038	25,050	-3.7	0.2
Unemployment Rate (%)	8.2	7.3	8.2	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	408	819	243	-50.2	47.3
Number of Units	6	17	4	-64.7	100.0
Residential—Multi Family					
Dollar Value ($000)	100	0	100	—	—
Number of Units	6	0	6	—	—
Nonresidential					
Commercial ($000)	213	191	213	11.5	—
Industrial ($000)	505	300	325	68.3	80.6
Institutional ($000)	0	0	0	0.0	0.0
Nonbuilding					
Streets and Highways ($000)	0	0	0	0.0	0.0
All Other Nonbuilding ($000)	24	80	0	-70.0	—
Total Construction ($000)	1,250	1,390	881	-10.1	138.8
Retail Trade ($000)					
Food	15,757	12,938	7,977	21.8	2.6
Apparel	3,306	3,148	1,634	5.0	-2.2
General Merchandise	6,083	6,466	2,780	-5.9	-15.8
Furniture	1,686	1,990	795	-15.2	-10.8
Lumber	1,665	2,002	792	-16.8	-9.2
Auto Dealers	15,142	9,922	8,599	52.6	31.4
Service Stations	2,867	3,330	1,248	-13.9	-22.8
All Other	5,669	6,225	2,514	-8.9	-20.3
Total	52,175	46,021	26,339	13.4	2.0

Note: All retail trade data are seasonally adjusted.

ENID AND LAWTON SMSAs

Category	2 Mos. '82	2 Mos. '81	Feb. '82	Percentage Change 2 Mos. '82/'81	Percentage Change Feb./Jan. '82
ENID SMSA					
Employment (Number)					
Labor Force	29,888	29,138	30,100	2.6	1.4
Total Employment	28,700	28,175	28,825	1.9	0.9
Unemployment Rate (%)	4.0	3.3	4.2	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	1,770	3,220	774	-45.0	-22.3
Number of Units	24	51	10	-53.0	-28.6
Residential—Multi Family					
Dollar Value ($000)	3,365	683	3,365	392.7	—
Number of Units	104	16	104	E	—
Nonresidential					
Commercial ($000)	26	1,893	7	-98.6	-65.0
Industrial ($000)	0	0	0	0.0	0.0
Institutional ($000)	0	0	0	0.0	0.0
Nonbuilding					
Streets and Highways ($000)	27	0	0	—	—
All Other Nonbuilding ($000)	15	71	9	-78.9	28.6
Total Construction ($000)	5,205	5,867	4,155	-11.3	296.1
Retail Trade ($000)					
Food	13,979	13,434	6,653	4.1	-9.2
Apparel	5,377	4,853	2,553	10.8	-9.6
General Merchandise	8,300	8,877	4,279	-6.5	6.4
Furniture	3,533	3,800	1,651	-7.0	-12.3
Lumber	3,886	6,854	1,903	-43.3	-4.0
Auto Dealers	18,743	12,282	10,646	52.6	31.5
Service Stations	2,601	3,021	1,126	-13.9	23.7
All Other	12,705	13,492	5,653	-5.9	-19.9
Total	69,124	66,613	34,464	3.8	0.6
LAWTON SMSA					
Employment (Number)					
Labor Force	34,125	33,700	34,225	1.3	0.6
Total Employment	32,625	31,975	32,725	2.0	0.6
Unemployment Rate (%)	4.4	5.1	4.4	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	1,246	1,184	55	5.2	-95.4
Number of Units	30	25	1	20.0	-96.6
Residential—Multi Family					
Dollar Value ($000)	630	0	300	—	-9.0
Number of Units	34	0	16	—	-11.1
Nonresidential					
Commercial ($000)	1,527	915	625	66.9	-30.7
Industrial ($000)	0	230	0	—	0.0
Institutional ($000)	0	0	0	0.0	0.0
Nonbuilding					
Streets and Highways ($000)	0	1,185	0	—	0.0
All Other Nonbuilding ($000)	0	137	0	—	0.0
Total Construction ($000)	3,404	3,202	980	6.3	-59.6
Retail Trade ($000)					
Food	24,159	20,996	12,059	15.1	-0.3
Apparel	3,287	2,495	1,639	31.7	-0.6
General Merchandise	12,199	12,760	5,763	-4.4	-10.5
Furniture	4,486	3,963	2,152	13.2	-7.8
Lumber	2,953	2,923	1,418	1.1	-7.7
Auto Dealers	25,683	16,831	14,588	52.6	31.5
Service Stations	3,364	3,905	1,454	-13.8	-23.9
All Other	4,761	2,774	2,141	71.6	-18.3
Total	80,892	66,647	41,214	21.4	3.9

Note: All retail trade data are seasonally adjusted. E = exceeds 600 percent.

NOTICE

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MEMBER

OKLAHOMA CITY AND TULSA SMSAs

Category	2 Mos. '82	2 Mos. '81	Feb. '82	Percentage Change 2 Mos. '82/'81	Percentage Change Feb./Jan. '82
OKLAHOMA CITY SMSA					
Employment (Number)					
Labor Force	450,200	427,000	450,200	5.4	0.0
Total Employment	429,500	411,050	429,500	4.5	-0.3
Unemployment Rate (%)	5.0	3.7	4.6	—	—
Mortgage Loans Made ($000)[a]	17,600	28,100	7,600	-37.4	-24.0
Bank Deposits ($000,000)[b]					
Demand Deposits	1,136	998	1,122	13.8	-2.6
Time and Savings Deposits	2,686	1,804	2,682	48.9	-0.3
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	51,970	48,376	29,183	7.4	28.0
Number of Units	822	709	468	15.9	32.2
Residential—Multi Family					
Dollar Value ($000)	19,049	2,771	1,433	587.4	-91.9
Number of Units	686	87	41	E	93.6
Nonresidential					
Commercial ($000)	43,142	29,501	20,039	46.2	13.3
Industrial ($000)	9,091	4,356	2,300	108.7	-66.1
Institutional ($000)	17,563	5,639	1,881	211.4	-88.0
Nonbuilding					
Streets and Highways ($000)	476	2,400	476	-80.2	—
All Other Nonbuilding ($000)	1,385	894	364	54.9	-64.3
Total Construction ($000)	142,675	84,938	55,676	68.0	-36.0
Retail Trade ($000)					
Food	264,203	241,012	137,116	9.6	7.9
Apparel	62,675	54,410	30,251	15.2	-6.7
General Merchandise	138,897	134,331	67,879	3.4	3.4
Furniture	48,215	41,897	23,360	15.1	-6.0
Lumber	40,928	42,836	20,208	-4.5	-2.5
Auto Dealers	242,407	158,856	137,656	52.6	31.4
Service Stations	36,863	42,831	16,058	-13.9	-22.8
All Other	99,592	96,950	47,298	2.7	-14.5
Total	933,780	813,123	476,826	14.8	4.3
TULSA SMSA					
Employment (Number)					
Labor Force	360,850	343,200	361,100	51.	0.1
Total Employment	344,800	329,850	344,700	4.5	-0.1
Unemployment Rate (%)	4.4	3.9	4.5	—	—
Mortgage Loans Made ($000)[a]	23,900	30,900	15,900	-22.7	98.8
Bank Deposits ($000,000)[b]					
Demand Deposits	904	852	877	6.1	-5.9
Time and Savings Deposits	1,612	1,334	1,632	20.8	2.4
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	20,473	19,178	9,736	6.8	-9.3
Number of Units	348	306	172	13.7	-2.3
Residential—Multi Family					
Dollar Value ($000)	14,617	11,136	13,542	31.2	E
Number of Units	558	239	518	133.4	E
Nonresidential					
Commercial ($000)	62,701	11,768	4,640	432.8	-92.0
Industrial ($000)	3,920	6,862	1,135	-42.9	-59.2
Institutional ($000)	1,637	1,123	185	45.8	-87.3
Nonbuilding					
Streets and Highways ($000)	13,592	6,028	4,464	125.5	-51.1
All Other Nonbuilding ($000)	999	678	803	47.3	309.7
Total Construction ($000)	117,949	56,775	34,506	107.7	-58.6
Retail Trade ($000)					
Food	190,574	173,134	95,459	10.1	0.4
Apparel	44,186	35,697	21,558	23.8	-4.7
General Merchandise	61,522	67,698	29,985	-4.9	-9.1
Furniture	38,716	32,559	19,586	18.9	2.4
Lumber	25,459	28,359	12,458	-10.2	-4.2
Auto Dealers	178,520	116,991	101,374	52.6	31.4
Service Stations	30,221	35,114	13,164	-13.9	-22.8
All Other	73,645	74,907	34,603	-1.7	-11.4
Total	642,843	564,459	328,187	13.9	4.3

Note: All retail trade data are seasonally adjusted.
E = exceeds 600 percent.

[a] By savings and loan associations.
[b] Total deposits of the Tenth District Federal Reserve Member Banks; savings include NOW Accounts.

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BUSINESS HIGHLIGHTS

by
*Neil J. Dikeman, Jr.**

Recent developments in the nation's economy suggest that the slump which has been in evidence during the past eighteen months may be bottoming out and that some recovery may be forthcoming during the third and fourth quarters of this year. The fact that inflation now appears to be under reasonable control and the recent reduction in the prime interest rate by several eastern banks are but two of the more optimistic indicators of recovery. When these are coupled with the sharp jump in retail sales during April and the outlook for further increases in retail activity following the second round of tax cuts and increased social security benefits, provides a basis for optimism later this year.

Despite those encouraging signs, it should be noted that the economy is still plagued with increasing unemployment and declining industrial production. However, if retail sales—particularly in the durable goods lines such as automobiles and appliances—continue the April rise, the decline in industrial production should be slowed if not reversed. This eventuality will, in turn, make significant inroads into the jobless rate so that by the third quarter of this year, the unemployment rate could drop from its present level of more than 10 percent to one of about 9.5 percent.

In summary, one group of leading economists are of the opinion that the third quarter will witness an increase of 3.3 percent in real Gross National Product and a 3.5 percent rise in real consumer spending. On the other hand, this same group forecasts a decline of more than 2 percent in business capital outlays during the quarter as manufacturers reopen plant facilities which are presently unutilized and commercial establishments reduce inventories. This latter decline is expected to be reversed by a 0.6 percent rise during the fourth quarter as plant capacities become more heavily utilized and inventory adjustments are completed. In short, the general consensus is that the national economy should show definite signs of recovery during the middle to latter part of the third quarter so that by year's end total recovery will be underway in most sectors of the economy. The two sectors which probably will still face problems are housing construction and agriculture. Continuing relatively high interest rates are expected to constrain the recovery of these sectors until well into next year.

While Oklahoma's economy has remained strong and viable during the recent national slump, some skepticism is now arising concerning its future. Certainly the nearly uncontrolled growth in drilling activity has subsided as is witnessed by the fact that the number of active rotary drilling rigs in the state has declined from the January high of 882 to 723. Conservatively this drop represents a loss of nearly 5,000 jobs in the state. In addition, crude oil production suffered its first decline in over a year during March. Both of these downturns can be attributed to relatively low prices of crude oil and the uncertainty surrounding the future of the intangible drilling cost tax write-off. At present, the outlook for the oil and gas industry in the state is for further decreases in crude oil production until market prices firm up which is expected to occur late in the third or early in the fourth quarter. Drilling activity, on the other hand may continue to decline slowly unless the proposed removal of intangible drilling costs write-offs is put to an early rest.

These forecasted decreases will affect the remainder of Oklahoma's economy rather heavily as might be expected. Personal income which, during the first quarter, was more than 14 percent ahead of the same period last year, will begin to level off as the effects of reduced salaries and wages induced by the slow down in oil production and drilling activity appear in the income totals. This stabilization in personal income will also effect retail sales which are running about 16 percent ahead of year ago totals. The outlook for retail trade at this time indicates that by years end, sales will average about 10 to 12 percent ahead of the 1981 level. Fortunately, the second round of income tax reductions and the increase of social security benefits—both of which take effect in July—will offset some of the slack in sales due to the slowdown in oil and gas exploration and production.

The recent increases in the unemployment rate are expected to continue at least temporarily but at a lower pace than has been experienced thus far this year. Some analysts are of the opinion that the unemployment rate could reach or exceed 5.5 percent before it reverses the present upward pattern probably in the fourth quarter.

Despite its increase during the first quarter, the outlook for the construction industry continues to be somewhat pessimistic—especially in the residential sector although some slow down in industrial and commerical building from the excellent record of 1981 is expected. As has been stated so often, the problem in the residential sector is not one of demand but rather one of cost. Since the present outlook for long term interest rates does not include an appreciable decline, there appears to be little basis for expecting residential building to do much more than remain at or near

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1981 levels. Industrial and commercial building will, in all probability, decline somewhat from 1981 levels since present plant capacity is not fully utilized and some vacancies are beginning to appear in office buildings. At best, total construction activity will remain near 1981 levels but more probably will be 5 to 10 percent below last year's levels on a square footage basis.

In summary, it appears that the impact of the national recession has finally reached Oklahoma and that, while the effects will not be so severe in Oklahoma, they nonetheless will provide some concerns. All indicators point toward some continued increases in unemployment, a levelling out in personal income and retail trade and continued sluggishness in construction throughout the third and much of the fourth quarter of the year.

Neil J. Dikeman, Jr. is Associate Director for the Center for Economic and Management Research.

CONSUMER FOOD PRICE INDEX
OKLAHOMA CITY SMSA
(March, 1981 = 100)

CONSUMER FOOD PRICE INDEX
OKLAHOMA CITY SMSA
February - April 1981

Products	May	April	March	February
Meat Products	106.5	106.4	104.3	100.9
Fresh Fruits and Vegetables	104.9	105.2	94.8	101.8
Dairy Case	102.9	103.4	104.4	103.3
Bakery and Cereal Products	108.5	109.4	111.3	108.7
Frozen Foods	105.3	105.4	101.8	102.3
Canned Foods	103.6	105.6	104.6	104.9
Miscellaneous Foods and Beverages	99.6	99.8	104.4	103.8
Home and Personal Care Products	106.8	107.6	106.1	106.9
Weighted Average Price	104.4	104.7	104.7	103.5

Source: Center for Economic and Management Research

SUMMARY OF INDICATORS

Category	3 Mos. '82	3 Mos. '81	March '82	Percentage Change 3 Mos. '82/'81	Percentage Change Mar./Feb. '82
Personal Income (Monthly Average)					
Unadjusted ($000,000)	2,882	2,525	2,897	14.1	0.4
Adjusted for CPI ($000,000)	1018.4	960.4	1023.3	6.0	0.6
Crude Oil Production (000 bbl)	40,547	37,697	13,425	7.6	-4.3
Industrial Power Sales (000,000 Kwh)[a]	1,821	1,860	597	-2.1	0.0
Total Bank Deposits ($000,000)[b]					
Demand	4,297	3,955	4,192	8.6	-1.6
Savings[c]	11,426	8,543	11,728	33.7	3.0
Savings and Loan Associations ($000,000)					
Assets	6,654	6,383	6,746	4.2	1.7
New Mortgage Loans Made	135	210	58	-35.7	41.5

[a]Sales of larger privately owned utility companies.
[b]Total deposits of the Federal Reserve Member Banks.
[c]Includes NOW Accounts.

RETAIL TRADE IN SELECTED CITIES
($000)

Cities	3 Mos. '82	3 Mos. '81	March '82	Percentage Change 3 Mos. '82"81	Percentage Change Mar./Feb. '82
Ada	42,858	35,139	14,594	22.0	1.2
Altus	35,789	29,221	11,768	22.5	-4.0
Alva	12,954	10,913	4,624	18.7	11.0
Anadarko	14,845	12,487	4,773	18.9	-6.1
Ardmore	59,126	46,263	21,410	27.8	9.0
Bartlesville	87,034	73,969	29,055	17.7	-2.0
Blackwell	10,191	10,003	3,670	1.9	8.8
Broken Arrow	45,403	38,138	16,252	19.0	6.6
Chickasha	41,622	31,415	14,110	32.5	-1.7
Clinton	31,021	21,439	10,851	44.7	2.1
Cushing	15,337	13,473	5,175	13.8	1.7
Del City	31,335	27,370	10,604	14.5	-2.3
Duncan	55,360	44,987	19,124	23.1	0.6
Durant	21,181	18,682	7,322	13.4	3.5
Edmond	66,547	57,475	23,415	15.8	6.4
Elk City	32,526	20,435	11,761	59.2	11.9
El Reno	26,724	21,429	9,378	24.7	3.9
Guthrie	13,047	11,893	4,554	9.7	3.2
Guymon	14,450	12,144	5,041	19.0	5.1
Henryetta	13,637	11,543	4,658	18.2	-1.7
Hobart	8,791	6,587	3,027	33.5	-2.0
Holdenville	7,584	6,900	2,610	9.9	0.8
Hugo	11,054	9,973	3,841	10.9	-0.7
Idabel	15,148	12,918	4 984	17.3	-7.8
Lawton	111,081	89,150	38,228	24.6	0.9
McAlester	40,553	34,293	13,644	18.3	-0.5
Miami	26,957	24,190	9,152	11.4	-1.4
Midwest City	99,926	78,946	33,809	26.6	-1.2
Norman	109,072	88,077	38,358	23.8	4.6
Oklahoma City	843,439	720,935	290,762	17.0	1.6
Okmulgee	21,139	19,146	7,395	10.4	7.9
Pauls Valley	13,069	10,069	4,443	29.8	2.2
Pawhuska	7,619	7,807	2,730	-2.4	10.3
Ponca City	47,599	40,485	16,155	17.6	-0.9
Poteau	14,527	12,061	4,915	20.4	-2.0
Sand Springs	28,180	25,584	10,463	10.2	11 5
Sapulpa	24,505	24,248	7,789	1.1	-9.7
Seminole	16,121	14,866	5,661	8.4	6.9
Shawnee	49,460	46,861	15,734	5.6	-5.7
Stillwater	47,058	39,890	16,306	18.0	5.4
Tahlequah	18,739	18,641	5,988	0.5	-10.4
Tulsa	718,579	613,118	245,334	17.2	0.5
Watonga	8,191	6,804	2,845	20.4	0.3
Wewoka	6,324	5,326	2,234	18.7	4.2
Woodward	45,441	34,762	15,658	30.7	1.9
Total Selected Cities	3,011,143	2,540,055	1,034,204	18.6	1.3

Note: All retail trade data are seasonally adjusted.

SELECTED ECONOMIC INDICATORS

Category	3 Mos. '82	3 Mos. '81	March '82	Percentage Change 3 Mos. '82/'81	Percentage Change Mar./Feb. '82
RETAIL TRADE ($000)					
Durable Goods[a]	1,638,791	1,234,848	567,357	32.7	-2.9
Auto Dealers	1,067,889	706,500	369,342	51.2	-7.0
Accessory Dealers	133,539	118,057	46,003	7.1	-0.1
Total Automotive	1,201,428	824,557	415,345	45.7	-6.0
Furniture	114,167	106,634	37,677	7.1	-0.1
Household Appliances	71,363	60,538	24,616	17.9	5.7
Total Furniture and Appliances	185,530	167,172	62,293	11.0	2.1
Lumber and Building Materials	179,300	196,034	65,073	-8.5	16.5
Hardware Stores	19,979	16,758	6,990	19.2	10.1
Total Lumber, Building Materials & Hardware	199,279	212,792	72,063	-6.4	15.9
Nondurable Goods[a]	2,402,306	2,236,610	819,685	7.5	4.9
Apparel	257,327	221,147	86,054	16.4	2.9
Drug Stores	39,223	60,351	14,106	-35.0	2.8
Eating and Drinking Places	352,772	308,760	118,700	14.3	3.4
Food Group	897,329	822,073	300,973	9.2	-0.4
Service Stations	214,315	233,748	83,376	-8.3	49.3
Department Stores, Mail Order Houses and Variety Stores	471,204	423,208	157,601	11.3	0.5
Total Retail Trade	4,041,097	3,471,458	1,387,042	16.4	1.6
PERMIT-AUTHORIZED CONSTRUCTION[b]					
Residential—Single Family					
Dollar Value ($000)	163,960	158,902	69,322	3.2	43.2
Number of Units	2,834	2,676	1,209	5.9	48.2
Residential—Multi Family					
Dollar Value ($000)	58,377	25,271	15,735	131.0	-29.4
Number of Units	2,092	832	474	151.4	-44.3
Nonresidential					
Commercial ($000)	182,189	82,544	54,559	120.7	96.8
Industrial ($000)	27,898	18,741	9,577	48.9	44.2
Institutional ($000)	28,039	15,895	7,775	76.4	194.2
Nonbuilding					
Streets and Highways ($000)	37,877	37,756	18,189	0.3	223.1
All Other Nonbuilding ($000)	3,395	4,012	936	-15.4	-21.1
Total Construction ($000)[b]	501,735	343,122	176,093	46.2	53.8
EMPLOYMENT TRENDS					
Total Labor Force (000)[c]	1459.5	1387.1	1471.1	5.2	1.2
Total Employment (000)	1388.3	1326.7	1401.2	4.7	1.4
Agriculture (000)	46.8	47.3	48.8	-1.1	2.1
Nonagriculture (000)	1341.5	1312.7	1352.4	2.2	1.3
Unemployment Rate (%)	4.9	4.4	4.8	—	—
Manufacturing (000)	194.1	195.0	192.5	-0.5	-0.6
Government (000)	244.9	242.0	247.1	1.2	0.9
Contract Construction (000)	50.8	51.7	53.5	-1.8	8.5
Services (000)	206.0	197.4	208.3	4.4	1.2
Retail Trade (000)	203.9	195.0	204.1	4.6	1.0
Average Weekly Hours					
Manufacturing (Per Worker)	39.3	40.1	39.7	-2.0	1.3
Average Weekly Earnings					
Manufacturing ($ Per Worker)	335.9	319.6	338.6	5.1	1.5
Contract Construction ($ Per Worker)	403.7	375.8	435.3	7.4	9.2
Retail Trade ($ Per Worker)	203.0	188.2	205.9	7.9	3.1

Note: All retail trade data are seasonally adjusted.
[a]Totals include data for categories not shown in the table.
[b]Includes revisions in some previous months.
[c]Civilian Labor Force.

OKLAHOMA CITY SMSA

Category	3 Mos. '82	3 Mos. '81	March '82	Percentage Change 3 Mos. '82/'81	Percentage Change Mar./Feb. '82
Employment (Number)					
Labor Force	452,867	429,700	457,500	5.4	1.5
Total Employment	432,133	414,367	436,300	4.3	1.6
Agriculture	4,333	4,333	4,500	0.0	2.3
Nonagriculture	427,800	410,033	431,800	4.3	1.6
Manufacturing	53,033	55,467	51,800	-4.4	-1.3
Government	93,750	91,367	95,000	2.6	1.1
Wholesale and Retail Trade	105,600	99,867	106,000	5.7	0.7
Unemployment Rate (%)	4.9	3.5	4.6	—	—
Average Weekly Earnings					
Manufacturing ($ Per Worker)	345	333	348	3.6	3.0
Industrial Power Sales (000 Kwh)	245,997	269,843	82,064	-8.9	2.6
Mortgage Loans Made ($000)[a]	32,000	61,600	14,400	-48.1	89.5
Bank Deposits ($000,000)[b]					
Demand Deposits	1,114	994	1,070	12.1	-4.6
Time and Savings Deposits	2,710	1,824	2,760	48.6	2.9
Air Transportation					
Passengers Enplaning (Number)	287,793	243,768	122,205	18.1	70.2
Passengers Deplaning (Number)	284,067	248,987	122,357	14.1	69.3
Freight Enplaned (Tons)	1,227	1,207	385	1.6	14.9
Freight Deplaned (Tons)	1,423	2,000	593	-28.9	5.9
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	90,476	73,668	38,445	22.8	31.3
Number of Units	1,462	1,245	633	17.4	33.2
Residential—Multi Family					
Dollar Value ($000)	28,044	4,769	8,995	488.0	527.7
Number of Units	972	175	286	455.4	597.6
Nonresidential					
Commercial ($000)	60,939	48,268	17,783	26.2	-11.3
Industrial ($000)	11,494	5,156	2,404	122.9	4.5
Institutional ($000)	18,657	10,627	930	75.6	-54.5
Nonbuilding					
Streets and Highways ($000)	11,850	4,268	9,235	177.6	E
All Other Nonbuilding ($000)	1,753	1,936	369	-9.5	1.4
Total Construction ($000)[c]	223,213	148,692	78,159	50.1	39.7
Retail Trade ($000)					
Food	401,789	364,885	136,233	10.1	-1.2
Apparel	93,516	81,725	30,715	14.4	1.3
General Merchandise	209,099	200,495	70,254	4.3	3.5
Furniture	73,241	63,768	24,787	14.9	5.7
Lumber	66,877	63,616	24,759	5.1	18.0
Auto Dealers	372,695	246,569	128,901	51.2	-7.0
Service Stations	60,647	66,145	23,594	-8.3	49.3
All Other	151,634	140,273	51,944	8.1	17.0
Total	1,429,498	1,227,476	491,187	16.4	2.5

NOTE: All retail trade data are seasonally adjusted.

E = exceeds 600 percent.

[a] By savings and loan associations.

[b] Total deposits of the Tenth District Federal Reserve Member Banks; Savings include NOW Accounts.

[c] Includes revisions in some previous months.

TULSA SMSA

Category	3 Mos. '82	3 Mos. '81	March '82	Percentage Change 3 Mos. '82/'81	Percentage Change Mar./Feb. '82
Employment (Number)					
Labor Force	362,700	345,333	366,100	5.0	1.3
Total Employment	346,133	332,533	349,000	4.1	1.3
Agriculture	4,000	4,033	4,000	-0.8	0.0
Nonagriculture	342,133	328,500	345,000	4.2	1.3
Manufacturing	68,900	65,967	69,000	4.4	0.3
Government	35,700	35,133	36,100	1.6	1.1
Wholesale and Retail Trade	73,933	71,533	74,100	3.4	0.8
Unemployment Rate (%)	4.6	3.7	4.7	—	—
Average Weekly Earnings					
Manufacturing ($ Per Worker)	365	340	367	7.4	1.1
Industrial Power Sales (000 Kwh)	438,731	452,759	150,271	-3.1	7.7
Mortgage Loans Made ($000)[a]	33,600	55,600	9,700	-39.6	-39.0
Bank Deposits ($000,000)[b]					
Demand Deposits	897	837	882	7.2	0.6
Time and Savings Deposits	1,640	1,342	1,694	22.2	3.8
Air Transportation					
Passengers Enplaning (Number)	293,875	243,614	115,607	20.6	33.0
Passengers Deplaning (Number)	304,108	244,977	120,295	24.1	38.4
Freight (Tons)	2,474	1,231	971	101.0	18.7
Water Transportation					
Tulsa Port of Catoosa					
Tons In	120,501	92,009	36,926	31.0	9.6
Tons Out	523,242	388,522	222,462	34.7	19.1
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	37,309	38,100	16,780	-2.1	72.4
Number of Units	672	620	323	8.4	87.8
Residential—Multi Family					
Dollar Value ($000)	19,460	13,270	4,892	46.6	-63.9
Number of Units	675	321	122	110.3	-76.4
Nonresidential					
Commercial ($000)	88,687	17,984	26,428	393.1	469.6
Industrial ($000)	5,670	8,502	1,750	-33.3	54.2
Institutional ($000)	6,454	1,485	4,818	334.6	E
Nonbuilding					
Streets and Highways ($000)	15,605	12,557	2,004	24.3	-55.1
All Other Nonbuilding ($000)	1,233	1,387	234	-11.1	-70.9
Total Construction[c]	174,420	93,286	56,906	87.0	64.9
Retail Trade ($000)					
Food	286,923	260,921	96,298	10.0	0.8
Apparel	64,807	53,698	20,721	20.7	-3.4
General Merchandise	92,164	101,182	30,603	-8.9	1.9
Furniture	58,070	49,224	19,380	18.0	-0.9
Lumber	40,229	41,883	14,279	-3.9	12.1
Auto Dealers	274,468	181,585	94,925	512	-7.1
Service Stations	49,721	54,229	19,343	-8.3	49.3
All Other	108,365	107,636	35,373	0.7	3.4
Total	974,747	850,358	330,922	14.6	0.7

Note: All retail trade data are seasonally adjusted.

E = exceeds 600 percent.

[a]By savings and loan associations.

[b]Total deposits of the Tenth District Federal Reserve Member Banks; Savings include NOW Accounts.

[c]Includes revisions in some previous months.

ENID AND LAWTON SMSA

Category	3 Mos. '82	3 Mos. '81	March '82	Percentage Change 3 Mos. '82/'81	Percentage Change Mar./Feb. '82
ENID SMSA					
Employment (Number)					
Labor Force	29,733	29,092	29,750	2.2	0.1
Total Employment	28,608	28,108	28,750	1.8	0.9
Agriculture	1,033	1,050	1,075	-1.6	2.4
Nonagriculture	27,575	27,058	27,675	1.9	0.8
Manufacturing	2,825	3,075	2,850	-8.1	0.0
Wholesale and Retail Trade	7,125	6,950	7,125	2.5	1.1
Unemployment Rate (%)	3.8	3.4	3.4	—	—
Industrial Power Sales (000 Kwh)	111,684	114,011	37,425	-2.0	3.0
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	3,707	6,337	1,937	-41.5	150.2
Number of Units	48	99	24	-51.5	140.0
Residential—Multi Family					
Dollar Value ($000)	3,615	1,222	250	195.8	-92.6
Number of Units	110	36	6	205.6	-94.2
Nonresidential					
Commercial ($000)	3,049	1,915	3,022	59.2	E
Industrial ($000)	1,200	2,400	1,200	-50.0	—
Institutional ($000)	0	0	0	0.0	0.0
Nonbuilding					
Streets and Highways ($000)	538	151	511	256.3	—
All Other Nonbuilding ($000)	208	142	192	46.5	E
Total Construction ($000)[a]	11,806	12,168	6,601	-3.0	58.8
Retail Trade ($000)					
Food	20,920	20,406	6,898	2.5	3.2
Apparel	8,209	7,334	2,808	11.9	9.4
General Merchandise	13,526	13,049	5,190	3.7	19.1
Furniture	5,429	5,583	1,901	-2.8	15.5
Lumber	7,359	10,138	3,191	-27.4	61.4
Auto Dealers	28,819	19,065	9,969	51.2	-7.0
Service Stations	4,288	4,678	1,668	-8.3	49.4
All Other	20,789	19,426	8,334	7.0	52.1
Total	109,339	99,679	39,959	9.7	16.3
LAWTON SMSA					
Employment (Number)					
Labor Force	34,233	33,883	34,475	1.0	0.8
Total Employment	32,742	32,200	33,025	1.7	1.1
Agriculture	750	775	775	-3.2	0.0
Nonagriculture	31,992	31,450	32,250	1.7	1.1
Manufacturing	2,983	3,025	2,975	-1.4	0.0
Government	10,808	10,558	10,850	2.4	0.0
Wholesale and Retail Trade	7,292	7,258	7,350	0.5	0.7
Unemployment Rate (%)	4.4	5.0	4.2	—	—
Industrial Power Sales (000 Kwh)	35,844	33,928	11,046	5.6	-7.7
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	1,842	1,985	311	-7.2	-8.5
Number of Units	51	38	6	34.2	-62.5
Residential—Multi Family					
Dollar Value ($000)	630	0	0	—	—
Number of Units	34	0	0	—	—
Nonresidential					
Commercial ($000)	1,568	915	30	71.4	-95.3
Industrial ($000)	693	890	693	22.1	—
Institutional ($000)	80	613	80	-87.0	—
Nonbuilding					
Streets and Highways ($000)	157	1,185	157	-86.8	—
All Other Nonbuilding ($000)	0	214	0	—	0.0
Total Construction ($000)[a]	4,812	5,802	1,114	-17.1	-12.6
Retail Trade ($000)					
Food	36,848	31,710	12,585	16.2	3.6
Apparel	4,945	3,702	1,667	33.6	1.9
General Merchandise	18,183	19,247	6,024	-5.5	4.6
Furniture	6,456	5,991	1,952	7.8	-7.1
Lumber	4,496	4,230	1,535	6.3	7.6
Auto Dealers	39,568	26,155	13,690	57.3	-7.0
Service Stations	5,556	6,060	2,161	-8.3	49.0
All Other	6,857	3,843	2,049	78.4	-3.0
Total	122,909	100,938	41,693	21.8	0.7

E = exceeds 600 percent.

Note: All retail trade data are seasonally adjusted.

[a]Includes revisions in some previous months.

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MUSKOGEE MA

Category	3 Mos. '82	3 Mos. '81	March '82	Percentage Change 3 Mos. '82/'81	Percentage Change Mar./Feb. '82
Employment (Number)					
Labor Force	27,367	27,825	27,500	-1.6	0.7
Total Employment	25,183	26,183	25,425	-3.8	.6
Agriculture	775	775	775	0.0	0.0
Nonagriculture	24,408	25,408	24,650	-4.0	1.6
Manufacturing	4,958	5,008	5,025	-1.0	1.0
Government	5,983	6,308	6,125	-5.2	3.8
Wholesale and Retail Trade	4,975	5,033	4,925	-1.2	-1.0
Unemployment Rate (%)	8.0	7.0	7.5	—	—
Industrial Power Sales (000 Kwh)	51,783	53,055	16,542	-2.4	-11.6
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	720	1,565	312	-54.0	28.4
Number of Units	11	29	5	62.1	25.0
Residential—Multi Family					
Dollar Value ($000)	100	80	0	25.0	—
Number of Units	6	2	0	200.0	—
Nonresidential					
Commercial ($000)	339	250	126	35.6	40.8
Industrial ($000)	1,541	300	1,036	413.7	218.8
Institutional ($000)	10	130	10	-92.2	—
Nonbuilding					
Streets and Highways ($000)	3,450	0	3,450	—	—
All Other Nonbuilding ($000)	34	80	10	-57.5	—
Total Construction ($000)[a]	2,744	2,405	1,494	14.1	69.6
Retail Trade ($000)					
Food	23,731	19,907	7,991	19.2	0.3
Apparel	4,905	4,355	1,623	12.6	-0.1
General Merchandise	9,888	9,260	3,830	6.8	38.8
Furniture	2,454	2,887	780	-15.0	-0.5
Lumber	2,645	2,927	918	-9.6	10.8
Auto Dealers	23,280	15,400	8,051	51.2	-7.0
Service Stations	4,716	5,142	1,835	-8.3	49.3
All Other	9,139	9,899	2,428	-7.7	-13.3
Total	80,758	69,777	27,456	15.7	3.0

Note: All retail trade data are seasonally adjusted.
[a]Includes revisions in some previous months.

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THE UNIVERSITY OF OKLAHOMA

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July 1982

VOL. 50, ISSUE 7

SUMMARY OF INDICATORS

Category	4 Mos. '82	4 Mos. '81	April '82	Percentage Change 4 Mos. '82/'81	Percentage Change Apr./Mar. '82
Personal Income (Monthly Average)[a]					
Unadjusted ($000,000)	2,766	2,548	2,778	8.6	0.4
Adjusted for CPI ($000,000)	976.4	965.5	977.1	1.1	0.0
Crude Oil Production (000 bbl)	51,342	49,602	10,795	3.5	19.6
Industrial Power Sales (000,000 Kwh)[b]	2,418	2,461	597	-1.8	0.0
Total Bank Deposits ($000,000)[c]					
Demand	4,272	4,013	4,198	6.4	0.1
Savings	11,560	8,629	11,961	34.0	2.0
Savings and Loan Associations ($000,000)					
Assets	6,688	6,258	6,790	6.9	0.6
New Mortgage Loans Made	193	294	58	-34.4	0.0
Employment					
Total Labor Force (000)[d]	1,465	1,398	1,482	4.8	0.7
Total Employment (000)	1,393	1,340	1,409	4.0	0.6
Unemployment Rate (%)	4.9	4.2	4.9	—	—

[a]Revised.
[b]Sales of larger privately owned utility companies.
[c]Total deposits of the Federal Reserve Member Banks; Savings include NOW Accounts.
[d]Civilian Labor Force.

RETAIL TRADE IN SELECTED CITIES ($000)

City	April '82	Percentage Change 4 Mos. '82/'81	Percentage Change Apr./Mar. '82	City	April '82	Percentage Change 4 Mos. '82/'81	Percentage Change Apr./Mar. '82
Ada	14,974	20.0	2.2	Idabel	5,430	16.0	8.2
Altus	12,791	21.9	8.0	Lawton	41,253	24.4	6.7
Alva	1,579	18.4	-1.6	McAlester	14,527	17.5	5.5
Anadarko	5,972	25.2	27.4	Miami	10,335	11.8	11.0
Ardmore	20,138	22.9	-6.3	Midwest City	35,920	24.6	5.4
Bartlesville	32,072	19.1	9.1	Norman	39,430	22.7	2.1
Blackwell	4,028	3.1	8.0	Oklahoma City	306,331	16.6	4.3
Broken Arrow	16,485	18.8	0.5	Okmulgee	7,381	9.6	-1.1
Chickasha	14,601	30.2	2.9	Pauls Valley	4,824	30.3	7.6
Clinton	10,775	41.8	-0.9	Pawhuska	2,802	0.2	3.0
Cushing	5,212	10.8	0.1	Ponca City	17,541	16.5	6.7
Del City	11,335	14.8	6.0	Poteau	5,149	18.8	4.0
Duncan	20,092	21.9	4.1	Sand Springs	10,467	10.7	1.1
Durant	7,673	11.8	3.6	Sapulpa	8,860	1.1	12.7
Edmond	23,597	8.4	0.3	Seminole	6,186	10.5	7.5
Elk City	12,138	53.6	2.9	Shawnee	17,527	5.8	11.9
El Reno	9,827	22.6	3.2	Stillwater	16,642	16.9	1.2
Guthrie	4,824	10.3	4.8	Tahlequah	6,095	1.3	11.9
Guymon	5,033	16.1	-1.0	Tulsa	247,292	17.0	4.7
Henryetta	4,959	17.3	5.1	Watonga	2,912	19.9	1.4
Hobart	3,083	26.7	0.3	Wewoka	2,292	17.7	1.7
Holdenville	2,785	9.0	5.1	Woodward	16,351	29.9	3.4
Hugo	4,069	10.5	4.8	**Total Selected Cities**	1,073,589	17.8	4.4

Note: All retail trade data are seasonally adjusted.

RETAIL TRADE AND CONSTRUCTION

Category	4 Mos. '82	4 Mos. '81	April '82	Percentage Change 4 Mos. '82/'81	Percentage Change Apr./Mar. '82
RETAIL TRADE ($000)					
Durable Goods[a]	2,283,216	1,748,527	626,777	30.6	8.8
Auto Dealers	1,505,234	1,034,829	420,260	45.5	11.4
Accessory Dealers	178,622	160,081	45,193	11.6	-1.6
Total Automotive	1,683,856	1,194,910	465,453	40.9	10.0
Furniture	154,448	143,665	39,981	7.5	5.7
Household Appliances	95,173	80,825	23,903	17.8	-2.7
Total Furniture and Appliances	249,621	224,490	63,884	11.2	2.4
Lumber and Building Materials	239,926	259,659	60,904	-7.6	-5.9
Hardware Stores	26,850	23,055	6,828	16.5	-2.4
Total Lumber, Building Materials and Hardware	266,776	282,714	67,732	-5.6	-5.5
Nondurable Goods[a]	3,266,480	3,007,240	852,461	8.6	3.3
Apparel	343,497	300,129	85,904	14.4	-0.3
Drug Stores	54,158	80,891	14,875	-33.0	5.9
Eating and Drinking Places	475,294	413,756	122,142	14.9	2.6
Food Group	1,214,728	1,109,772	313,757	9.5	3.6
Service Stations	287,847	307,707	73,633	-6.5	-11.9
Department Stores, Mail Order Houses and Variety Stores	636,836	574,555	164,253	10.8	3.7
Total Retail Trade	5,549,696	4,755,767	1,479,238	16.7	5.5
PERMIT-AUTHORIZED CONSTRUCTION[b]					
Residential—Single Family					
Dollar Value ($000)	227,763	237,484	63,090	-4.1	-8.7
Number of Units	3,983	3,935	1,129	1.2	-6.2
Residential—Multi Family					
Dollar Value ($000)	81,770	32,768	22,853	149.5	41.6
Number of Units	2,970	1,002	864	196.4	80.0
Nonresidential					
Commercial ($000)	230,302	124,616	48,400	84.8	-11.4
Industrial ($000)	34,088	21,935	6,194	55.4	-35.3
Institutional ($000)	29,842	19,552	2,274	52.6	-67.4
Nonbuilding					
Streets and Highways ($000)	50,061	50,063	10,268	0.0	-48.9
All Other Nonbuilding ($000)	5,155	6,349	1,754	-18.8	86.0
Total Construction ($000)[b]	599,192	492,767	154,834	21.6	31.9

Note: All retail trade data are seasonally adjusted.
[a]Totals include data for categories not shown in the table.
[b]Includes revisions in some previous months.

MUSKOGEE AREA

Category	4 Mos. '82	4 Mos. '81	April '82	Percentage Change 4 Mos. '82/'81	Percentage Change Apr./Mar. '82
Employment (Number)					
Labor Force	27,375	27,881	27,350	-0.8	-0.7
Total Employment	25,194	26,206	25,200	-4.9	-1.0
Unemployment Rate (%)	8.0	6.8	7.9	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	894	2,229	174	-59.9	-44.2
Number of Units	14	40	3	-65.0	-40.0
Residential—Multi Family					
Dollar Value ($000)	100	80	0	25.0	0.0
Number of Units	6	2	0	200.0	0.0
Nonresidential					
Commercial ($000)	362	507	23	-28.6	-81.8
Industrial ($000)	1,631	300	90	443.7	-91.3
Institutional ($000)	35	130	25	-73.1	150.0
Nonbuilding					
Streets and Highways ($000)	3,450	1,077	0	220.3	—
All Other Nonbuilding ($000)	34	82	0	-58.5	—
Total Construction ($000)	6,506	4,405	312	47.7	-93.7
Retail Trade ($000)					
Food	32,089	27,092	8,296	18.4	3.5
Apparel	6,545	6,023	1,631	8.6	0.6
General Merchandise	12,693	12,269	2,832	3.5	-26.3
Furniture	3,344	3,843	874	-13.0	10.9
Lumber	3,873	3,865	1,218	0.2	33.0
Auto Dealers	32,814	22,558	9,161	45.5	11.4
Service Stations	6,333	6,770	1,620	-6.4	-11.9
All Other	12,101	12,338	3,095	-1.9	1.3
Total	109,792	94,758	28,727	15.9	1.0

Note: All retail trade data are seasonally adjusted.
[a]Includes revisions in some previous months.

ENID AND LAWTON SMSAs

Category	4 Mos. '82	4 Mos. '81	April '82	Percentage Change 4 Mos. '82/'81	Percentage Change Apr./Mar. '82
ENID SMSA					
Employment (Number)					
Labor Force	29,775	29,312	29,800	1.6	-0.2
Total Employment	28,625	28,375	28,600	0.9	-0.8
Unemployment Rate (%)	3.8	3.2	4.0	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	5,927	9,942	2,220	-40.4	14.6
Number of Units	78	159	30	-51.0	25.0
Residential—Multi Family					
Dollar Value ($000)	4,315	1,713	700	151.9	180.0
Number of Units	134	44	24	204.5	300.0
Nonresidential					
Commercial ($000)	4,799	2,788	1,750	72.1	-42.1
Industrial ($000)	1,200	2,400	0	-50.0	—
Institutional ($000)	0	0	0	0.0	0.0
Nonbuilding					
Streets and Highways ($000)	538	538	0	0.0	—
All Other Nonbuilding ($000)	208	200	0	4.0	—
Total Construction ($000)	16,988	17,580	4,670	-3.4	-34.3
Retail Trade ($000)					
Food	28,236	27,445	7,244	2.9	4.4
Apparel	10,926	10,199	2,725	7.1	-2.9
General Merchandise	18,157	17,933	4,567	1.3	-12.9
Furniture	7,492	7,476	2,048	0.2	7.1
Lumber	10,123	13,175	2,669	-23.2	-17.1
Auto Dealers	40,630	27,932	11,347	45.5	11.4
Service Stations	5,761	6,157	1,470	-6.4	12.5
All Other	27,503	25,932	6,876	6.0	-16.4
Total	148,828	136,249	38,946	9.2	-3.1
LAWTON SMSA					
Employment (Number)					
Labor Force	34,375	34,012	34,800	1.1	0.9
Total Employment	32,875	32,381	33,300	1.5	0.9
Unemployment Rate (%)	4.4	4.8	4.3	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	1,963	2,604	196	-24.6	-17.0
Number of Units	54	49	5	10.2	25.0
Residential—Multi Family					
Dollar Value ($000)	2,930	190	2,300	E	—
Number of Units	154	8	120	E	—
Nonresidential					
Commercial ($000)	3,964	1,082	2,396	266.4	E
Industrial ($000)	916	897	223	2.1	-67.8
Institutional ($000)	80	613	0	-87.0	—
Nonbuilding					
Streets and Highways ($000)	236	1,308	79	-82.0	-49.7
All Other Nonbuilding ($000)	2	374	0	-99.5	—
Total Construction ($000)	10,091	7,069	5,194	42.8	333.6
Retail Trade ($000)					
Food	49,849	42,721	12,901	16.7	2.2
Apparel	6,516	4,994	1,582	30.5	-4.8
General Merchandise	25,875	25,823	7,538	0.2	23.9
Furniture	8,732	8,021	2,274	8.9	15.8
Lumber	5,934	5,511	1,460	7.7	-4.1
Auto Dealers	55,675	38,277	15,549	45.5	11.4
Service Stations	7,462	7,984	1,917	-6.5	-10.9
All Other	8,340	4,708	1,449	77.1	-30.9
Total	168,383	138,039	44,670	22.0	6.2

Note: All retail trade data are seasonally adjusted. E = exceeds 600 percent. [a]Includes revisions in some previous months.

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OKLAHOMA CITY AND TULSA SMSAs

Category	4 Mos. '82	4 Mos. '81	April '82	Percentage Change 4 Mos. '82/'81	Percentage Change Apr./Mar. '82
OKLAHOMA CITY SMSA					
Employment (Number)					
Labor Force	454,750	432,525	460,800	5.1	0.8
Total Employment	434,050	417,775	440,300	3.9	1.0
Unemployment Rate (%)	4.8	3.4	4.4	—	—
Mortgage Loans Made ($000)[a]	44,500	85,200	12,500	-47.8	-13.2
Bank Deposits ($000,000)[b]					
Demand Deposits	1,099	967	1,052	13.6	-1.7
Time and Savings Deposits	2,727	1,844	2,776	47.9	0.6
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	124,879	110,900	34,403	12.6	-10.5
Number of Units	2,047	1,816	585	12.7	-7.6
Residential—Multi Family					
Dollar Value ($000)	34,404	9,365	6,360	267.4	-29.3
Number of Units	1,174	269	202	336.4	-29.4
Nonresidential					
Commercial ($000)	82,702	68,523	21,763	20.7	22.4
Industrial ($000)	11,856	6,101	361	94.3	-85.0
Institutional ($000)	19,091	12,645	434	51.0	-53.3
Nonbuilding					
Streets and Highways ($000)	15,221	7,066	3,371	115.4	-70.4
All Other Nonbuilding ($000)	2,650	2,998	897	-11.6	143.8
Total Construction ($000)	290,803	217,599	67,590	33.6	-15.8
Retail Trade ($000)					
Food	542,226	492,406	139,413	10.1	1.8
Apparel	125,520	111,009	31,738	13.1	2.8
General Merchandise	279,796	270,238	70,332	3.5	-0.1
Furniture	99,125	85,439	25,598	16.0	2.7
Lumber	88,075	84,529	21,406	4.2	-15.1
Auto Dealers	525,328	361,155	146,671	45.5	11.4
Service Stations	81,457	87,075	20,839	-6.4	-11.9
All Other	199,745	185,460	48,806	7.7	-4.1
Total	1,941,272	1,677,311	504,803	15.7	2.1
TULSA SMSA					
Employment (Number)					
Labor Force	363,975	347,000	367,400	4.9	0.2
Total Employment	346,700	334,550	348,300	3.6	-0.2
Unemployment Rate (%)	4.8	3.6	5.2	—	—
Mortgage Loans Made ($000)[a]	47,100	75,700	13,500	-37.8	39.2
Bank Deposits ($000,000)[b]					
Demand Deposits	895	850	887	5.3	0.6
Time and Savings Deposits	1,661	1,339	1,725	24.0	1.8
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	53,845	61,061	16,536	-11.8	-1.0
Number of Units	993	978	321	1.5	0.3
Residential—Multi Family					
Dollar Value ($000)	29,639	14,431	10,179	105.4	108.1
Number of Units	1,079	345	404	212.8	231.1
Nonresidential					
Commercial ($000)	99,747	28,344	10,931	251.9	-58.8
Industrial ($000)	9,482	9,999	3,812	-5.2	117.8
Institutional ($000)	7,280	1,763	825	312.9	-82.9
Nonbuilding					
Streets and Highways ($000)	18,816	13,287	3,211	41.6	60.3
All Other Nonbuilding ($000)	1,995	2,120	762	-5.9	225.6
Total Construction ($000)	220,805	131,005	46,256	68.5	-18.9
Retail Trade ($000)					
Food	388,746	349,035	100,650	11.4	3.7
Apparel	84,588	72,435	19,951	16.8	-3.2
General Merchandise	123,457	135,622	31,191	-9.0	1.7
Furniture	75,983	66,221	18,265	14.8	-4.9
Lumber	54,445	55,778	14,159	-2.4	-0.8
Auto Dealers	386,861	265,962	108,007	45.5	11.4
Service Stations	66,780	71,388	17,083	-6.5	11.9
All Other	143,425	138,631	35,310	3.4	0.3
Total	1,324,288	1,155,072	344,616	14.6	3.4

Note: All retail trade data are seasonally adjusted.
[a]By savings and loan associations.
[b]Total deposits of the Tenth District Federal Reserve Member Banks; Savings include NOW Accounts.
[c]Includes revisions in some previous months.

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OKLAHOMA BUSINESS BULLETIN

CENTER FOR ECONOMIC AND MANAGEMENT RESEARCH
COLLEGE OF BUSINESS ADMINISTRATION
THE UNIVERSITY OF OKLAHOMA

ISSN 0030-1671

August 1982 VOL. 50, ISSUE 8

SUMMARY OF INDICATORS

Category	5 Mos. '82	5 Mos. '81	May '82	Percentage Change 5 Mos. '82/'81	Percentage Change May/Apr. '82
Personal Income (Monthly Average)					
Unadjusted ($000,000)	2,799	2,565	2,842	9.1	0.7
Adjusted for CPI ($000,000)	985.2	968.2	989.9	1.8	-0.3
Crude Oil Production (000 bbl)	65,495	62,602	14,153	4.6	3.1
Industrial Power Sales (000,000 Kwh)[a]	3,068	3,093	650	-0.8	8.9
Total Bank Deposits ($000,000)[b]					
Demand	4,239	3,982	4,105	6.4	-2.2
Savings	11,656	8,725	12,043	33.6	0.7
Savings and Loan Associations ($000,000)					
Assets	6,728	6,272	6,886	7.3	1.4
New Mortgage Loans Made	263	383	70	-31.3	20.7
Employment					
Total Labor Force (000)[c]	1,473	1,407	1,502	4.7	1.2
Total Employment (000)	1,400	1,352	1,424	3.6	1.0
Unemployment Rate (%)	5.0	4.0	5.3	—	—

[a]Sales of larger privately owned utility companies.
[b]Total deposits of the Federal Reserve Member Banks. Savings include NOW Accounts.
[c]Civilian Labor Force.

RETAIL TRADE IN SELECTED CITIES ($000)

City	May '82	Percentage Change 5 Mos. '82/'81	Percentage Change May/Apr. '82	City	May '82	Percentage Change 5 Mos. '82/'81	Percentage Change May/Apr. '82
Ada	14,114	16.8	-5.1	Idabel	5,022	12.0	-7.2
Altus	12,557	19.7	-2.0	Lawton	36,405	20.3	-10.8
Alva	4,214	15.2	-7.2	McAlester	13,568	15.0	-6.0
Anadarko	5,176	23.8	-13.4	Miami	9,082	9.0	-11.6
Ardmore	17,538	18.5	-10.9	Midwest City	34,709	22.3	-3.0
Bartlesville	29,855	17.4	-6.4	Norman	37,048	19.6	-5.4
Blackwell	3,682	1.2	-8.7	Oklahoma City	219,770	8.5	-29.2
Broken Arrow	16,519	18.2	0.1	Okmulgee	6,703	6.7	-8.0
Chickasha	13,321	25.0	-8.2	Pauls Valley	4,219	26.1	-11.9
Clinton	9,372	36.2	-12.7	Pawhuska	2,575	0.0	-8.4
Cushing	4,933	7.3	-4.8	Ponca City	16,973	14.2	-2.4
Del City	10,531	11.5	-6.3	Poteau	4,741	15.7	-7.1
Duncan	18,369	18.4	-7.8	Sand Springs	10,071	10.6	-3.1
Durant	6,880	8.7	-9.6	Sapulpa	8,475	0.4	-4.2
Edmond	21,358	5.6	-8.1	Seminole	5,205	7.7	-16.8
Elk City	10,736	47.5	-7.3	Shawnee	17,270	5.9	-1.4
El Reno	8,921	18.6	-8.2	Stillwater	15,375	14.7	-6.4
Guthrie	4,394	7.1	-8.0	Tahlequah	6,465	0.9	-4.9
Guymon	4,736	13.2	-5.4	Tulsa	239,722	13.7	-6.9
Henryetta	4,484	13.4	-8.5	Watonga	2,446	15.2	-15.8
Hobart	2,733	20.2	-10.1	Wewoka	2,209	15.9	-3.6
Holdenville	2,416	5.0	-12.2	Woodward	14,863	26.7	-8.1
Hugo	3,773	8.5	-6.5	**Total Selected Cities**	943,528	13.3	-13.2

Note: All retail trade data are seasonally adjusted.

RETAIL TRADE AND CONSTRUCTION

Category	5 Mos. '82	5 Mos. '81	May '82	Percentage Change 5 Mos. '82/'81	Percentage Change May/Apr. '82
RETAIL TRADE ($000)					
Durable Goods[a]	2,803,682	2,278,499	526,838	23.0	-15.9
Auto Dealers	1,844,424	1,369,856	346,551	34.6	-16.8
Accessory Dealers	218,509	200,872	40,807	8.8	-8.6
Total Automotive	2,062,933	1,570,728	387,358	31.3	16.0
Furniture	192,927	180,797	38,524	6.7	-3.9
Household Appliances	117,197	101,489	22,540	15.5	-4.8
Total Furniture and Appliances	310,124	282,286	61,064	9.8	-4.2
Lumber and Building Materials	294,483	324,437	55,680	-9.2	-7.4
Hardware Stores	33,500	29,045	6,735	15.3	-0.7
Total Lumber, Building Materials and Hardware	327,983	353,482	62,415	-7.2	-6.8
Nondurable Goods[a]	4,115,425	3,786,574	847,194	8.7	-0.8
Apparel	431,264	376,553	87,625	14.5	1.9
Drug Stores	68,694	101,504	14,394	-32.3	-3.1
Eating and Drinking Places	591,810	520,404	117,433	13.7	-3.4
Food Group	1,524,068	1,401,227	308,636	8.8	-1.8
Service Stations	362,415	383,831	74,692	-5.6	1.7
Department Stores, Mail Order Houses and Variety Stores	151,347	142,258	32,167	6.4	3.5
Total Retail Trade	6,919,107	6,065,073	1,374,032	14.1	-7.2
PERMIT-AUTHORIZED CONSTRUCTION[b]					
Residential—Single Family					
Dollar Value ($000)	278,342	290,410	50,772	-4.2	-19.3
Number of Units	4,902	4,766	904	2.8	-20.9
Residential—Multi Family					
Dollar Value ($000)	101,548	44,773	18,358	126.8	-24.4
Number of Units	3,697	1,457	703	153.7	-20.8
Nonresidential					
Commercial ($000)	260,347	157,306	29,226	65.5	40.6
Industrial ($000)	42,407	25,306	6,761	67.6	-12.8
Institutional ($000)	38,533	21,735	8,223	77.3	252.8
Nonbuilding					
Streets and Highways ($000)	56,044	61 603	5,982	-9.0	41.8
All Other Nonbuilding ($000)	6,818	7,684	1,464	-11.3	-16.5
Total Construction ($000)	724,040	608,818	120,788	18.9	-23.8

Note: All retail trade data are seasonally adjusted.
[a]Totals include data for categories not shown in the table.
[b]Includes revisions in some previous months.

MUSKOGEE AREA

Category	5 Mos. '82	5 Mos. '81	May '82	Percentage Change 5 Mos. '82/'81	Percentage Change May/Apr. '82
Employment (Number)					
Labor Force	27,365	27,910	27,250	-2.0	-0.6
Total Employment	25,165	26,150	25,025	-3.8	-0.8
Unemployment Rate (%)	8.0	7.0	8.2	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	1,090	2,539	196	-57.1	12.6
Number of Units	17	47	3	-63.8	0.0
Residential—Multi Family					
Dollar Value ($000)	100	80	0	25.0	0.0
Number of Units	6	2	0	200.0	0.0
Nonresidential					
Commercial ($000)	397	840	35	-52.7	52.2
Industrial ($000)	2,511	300	880	E	E
Institutional ($000)	35	230	0	-84.8	—
Nonbuilding					
Streets and Highways ($000)	3,450	1,077	0	220.3	0.0
All Other Nonbuilding ($000)	34	82	0	-58.5	0.0
Total Construction ($000)	7,617	5,148	1,111	48.0	256.1
Retail Trade ($000)					
Food	40,321	34,417	8,229	17.2	-0.7
Apparel	8,271	7,602	1,714	8.8	4.8
General Merchandise	15,427	14,973	2,846	3.0	-0.3
Furniture	4,184	4,815	841	-13.1	-3.8
Lumber	4,540	4,741	726	-4.2	-3.82
Auto Dealers	40,208	29,862	7,555	34.6	-16.8
Service Stations	7,974	8,445	1,643	-5.6	1.7
All Other	13,401	14,455	2,214	-7.3	-27.7
Total	134,326	119,010	25,768	12.9	-9.8

Note: All retail trade data are seasonally adjusted.
[a]Includes revisions in some previous months.

ENID AND LAWTON SMSAs

Category	5 Mos. '82	5 Mos. '81	May '82	Percentage Change 5 Mos. '82/'81	Percentage Change May/Apr. '82
ENID SMSA					
Employment (Number)					
Labor Force	29,915	29,250	30,400	2.3	7.6
Total Employment	28,645	28,295	28,675	1.2	0.1
Unemployment Rate (%)	4.2	3.3	5.7	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	7,840	11,975	1,912	-34.5	-13.9
Number of Units	108	184	30	-41.3	0.0
Residential—Multi Family					
Dollar Value ($000)	4,459	1,950	144	128.7	-79.4
Number of Units	136	52	2	161.5	-91.7
Nonresidential					
Commercial ($000)	4,840	2,808	40	72.4	-77.2
Industrial ($000)	1,500	2,400	300	-37.5	—
Institutional ($000)	0	0	0	0.0	0.0
Nonbuilding					
Streets and Highways ($000)	538	538	0	0.0	0.0
All Other Nonbuilding ($000)	223	296	15	-24.7	—
Total Construction ($000)	19,399	19,967	2,412	-2.8	-48.4
Retail Trade ($000)					
Food	35,309	34,565	7,071	2.2	-2.3
Apparel	13,581	12,651	2,675	7.4	-1.3
General Merchandise	22,827	22,324	4,633	2.3	1.3
Furniture	9,392	9,444	1,901	-0.6	-7.4
Lumber	12,301	15,739	2,234	-21.8	-14.8
Auto Dealers	49,791	36,981	9,359	34.6	-13.8
Service Stations	7,249	7,678	1,493	-5.6	1.6
All Otner	34,921	32,153	6,576	8.6	-3.0
Total	184,371	171,535	35,942	7.5	-7.1
LAWTON SMSA					
Employment (Number)					
Labor Force	34,710	33,940	35,950	2.3	3.0
Total Employment	33,155	32,275	34,225	2.7	2.6
Unemployment Rate (%)	4.5	4.9	4.8	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	2,564	3,290	601	-22.1	206.6
Number of Units	65	61	11	6.6	120.0
Residential—Multi Family					
Dollar Value ($000)	4,990	190	2,060	E	-10.4
Number of Units	246	8	92	E	-23.3
Nonresidential					
Commercial ($000)	4,088	1,082	125	277.8	94.8
Industrial ($000)	1,141	1,039	225	9.8	0.9
Institutional ($000)	80	613	0	-87.0	0.0
Nonbuilding					
Streets and Highways ($000)	639	1,810	544	-64.7	E
All Other Nonbuilding ($000)	2	481	0	-99.6	0.0
Total Construction ($000)	13,646	8,506	3,555	60.4	-31.6
Retail Trade ($000)					
Food	61,967	54,246	12,300	14.2	-4.1
Apparel	8,072	6,207	1,568	30.0	-0.5
General Merchandise	32,161	31,914	6,308	0.8	-16.5
Furniture	10,737	10,116	2,053	6.1	-8.0
Lumber	7,200	6,791	1,305	6.0	-9.3
Auto Dealers	68,230	50,677	12,825	34.6	-16.8
Service Stations	9,397	9,959	1,945	-5.6	1.7
All Other	9,566	5,237	1,134	82.7	-36.1
Total	207,330	175,147	39,438	18.4	-11.8

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MEMBER

OKLAHOMA CITY AND TULSA SMSAs

Category	5 Mos. '82	5 Mos. '81	May '82	Percentage Change 5 Mos. '82/'81	Percentage Change May/Apr. '82
OKLAHOMA CITY SMSA					
Employment (Number)					
Labor Force	457,880	432,540	468,600	5.8	1.3
Total Employment	437,100	420,740	447,800	3.9	1.4
Unemployment Rate (%)	4.7	3.3	4.4	—	—
Mortgage Loans Made ($000)[a]	57,400	107,300	12,900	-46.5	3.2
Bank Deposits ($000,000)[b]					
Demand Deposits	1,087	974	1,040	11.6	-1.1
Time and Savings Deposits	2,747	1,887	2,829	45.6	1.9
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	152,130	134,384	27,276	13.2	-20.7
Number of Units	2,516	2,171	469	15.9	-19.8
Residential—Multi Family					
Dollar Value ($000)	39,935	19,568	5,532	104.1	-13.0
Number of Units	1,393	656	219	112.3	8.4
Nonresidential					
Commercial ($000)	95,342	83,842	12,640	13.7	41.9
Industrial ($000)	15,690	8,267	3,834	89.8	E
Institutional ($000)	19,191	14,171	100	35.4	-77.0
Nonbuilding					
Streets and Highways ($000)	18,087	7,066	2,866	156.0	-15.0
All Other Nonbuilding ($000)	3,218	3,813	568	-15.6	-36.7
Total Construction ($000)	343,594	271,112	52,816	26.7	-21.8
Retail Trade ($000)					
Food	680,327	617,921	138,306	10.1	-0.7
Apparel	156,965	138,655	31,519	13.2	-0.6
General Merchandise	353,279	340,512	72,593	3.8	2.6
Furniture	123,617	108,061	24,630	14.4	-3.5
Lumber	107,733	104,804	20,245	2.8	-4.3
Auto Dealers	643,705	478,080	120,947	34.6	-16.8
Service Stations	102,560	108,619	21,139	-5.6	1.7
All Other	239,433	227,087	42,570	5.4	-10.0
Total	2,407,619	2,123,739	471,949	13.4	-6.0
TULSA SMSA					
Employment (Number)					
Labor Force	364,700	348,600	368,900	4.6	0.8
Total Employment	346,560	336,420	347,800	3.0	0.2
Unemployment Rate (%)	4.9	3.5	5.7	—	—
Mortgage Loans Made ($000)[a]	66,900	96,500	19,800	-30.7	46.7
Bank Deposits ($000,000)[b]					
Demand Deposits	882	852	831	3.5	-6.3
Time and Savings Deposits	1,672	1,340	1,714	24.8	-0.6
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	66,627	73,195	12,756	-9.0	-22.9
Number of Units	1,226	1,170	231	4.8	28.3
Residential—Multi Family					
Dollar Value ($000)	34,157	15,210	45,182	124.5	343.9
Number of Units	1,217	375	138	224.5	-65.8
Nonresidential					
Commercial ($000)	113,153	40,430	13,371	179.9	21.9
Industrial ($000)	10,154	10,527	672	-3.6	-82.4
Institutional ($000)	15,579	2,204	7,888	E	E
Nonbuilding					
Streets and Highways ($000)	20,537	14,519	1,720	41.4	-46.4
All Other Nonbuilding ($000)	2,756	2,322	561	18.7	-26.4
Total Construction ($000)	262,962	158,407	41,486	66.0	-10.4
Retail Trade ($000)					
Food	486,787	443,137	97,889	9.9	-3.0
Apparel	105,350	91,308	20,733	15.4	3.8
General Merchandise	156,097	170,089	32,169	-8.2	2.4
Furniture	92,868	83,656	17,196	11.0	-5.0
Lumber	67,286	69,923	13,103	-3.8	-6.5
Auto Dealers	474,028	352,060	89,061	34.6	-16.8
Service Stations	84,080	89,049	17,329	-5.6	1.7
All Other	178,500	171,034	35,156	4.4	-0.2
Total	1,644,996	1,470,256	322,636	11.9	-6.1

Note: All retail trade data are seasonally adjusted.
[a]By savings and loan associations.
[b]Total deposits of the Tenth District Federal Reserve Member Banks. Savings include NOW Accounts.
[c]Includes revisions in some previous months.

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BUSINESS HIGHLIGHTS

by
*Neil J. Dikeman, Jr.**

The effects of the national recession on Oklahoma's economy are becoming more pronounced and are expected to continue to do so throughout much of the remainder of the year. This is not to imply that the state's economy is slumping badly but rather that the sharp increases in activity noted in 1981 and early 1982 have, in most cases, slowed to fractional gains and in other cases, begun to turn downward. The recent pattern of Oklahoma's economy can probably be best summarized by changes in total personal income received by Oklahomans over the past few months. During the first four months of 1982, personal income experienced gains which were well above the rate of inflation so that by the end of April, this indicator—before adjustment for inflation—was 14.1 percent ahead of its level for the same period in 1981. In the months which followed, however, the rate of increase slowed perceptibly so that by the end of June, the monthly average stood at a level which was less than 9 percent above the rate for the first six months of 1981. This levelling in personal income can be attributed to a number of factors among which is the sluggishness noted in the national economy. However, in the case of Oklahoma, the situation has been compounded by the rather sudden collapse in energy related activities.

The recent slowdown in the rate of increase in personal income has rapidly eroded the purchasing power of Oklahoma residents more than might be expected. As late as April, real personal income for the year exceeded year ago levels by about 9 percent. However, by mid year the margin over year ago totals was down to 1.5 percent. This suggests that during the months of May and June, income gains were not keeping pace with rising costs of living.

Among other pessimistic omens was the fact that for the first time in over a year, employment suffered a monthly decrease due principally to a loss of 2,000 jobs in the economy primarily due to government and manufacturing cut-backs. This drop in employment coupled with an increase in the labor force pushed the average monthly level of unemployment for the year to 5.1 percent which is significantly higher than the 3.9 percent rate registered for the same period in 1981. On the more positive side, it should be noted that despite the recent decrease, average monthly employment remains more than 3 percent ahead of last year.

As noted earlier there is little doubt that two of the major factors contributing to the tailing off in Oklahoma's economy are the decline in manufacturing activity and in energy related industries. The decline in manufacturing employment has already been noted but in addition to that drop there have been decreases of more than 2 percent in the average weekly hours worked by employees of manufacturing plants and one of 1 percent in sales of electrical power to industrial users. Thus, not only are there fewer employees in Oklahoma based plants but those that are still working are working fewer hours and at a lower output rate.

By now, the problems in the energy field are well recognized so that further discussions of this situation are redundant. Nevertheless, it should be pointed out that the outlook for this economic sector remains bleak as witnessed by the fact that the latest active rotary rig count found only 546 active rigs operating in Oklahoma which is a far cry from the 884 operating in January and only slightly better than the 517 which were active at this time last year.

Based on these recent trends, it is difficult to see a possibility for much improvement in economic conditions for the remainder of the year. Retail sales which have managed to remain relatively healthy so far, should not suffer greatly during the remainder of 1982. In fact, the outlook now is for the dollar volume of retail sales during 1982 to exceed year ago totals by between 10 and 13 percent. Unfortunately, the same is not true for the outlook of most other economic sectors. It appears that the best that can be hoped for now insofar as personal income is concerned is for gains during the remainder of the year which will at least keep pace with the rate of inflation—now expected by many to average about 8 percent for the year.

Employment is expected to level off at best but more probably continue to decline until December. This projected decline in employment should be accompanied by a decreasing labor force after September thus minimizing the extent to which the unemployment rate will continue to rise. Expectations now are that the unemployment rate during the third and fourth quarter will exceed 6 percent and may reach 7 percent before the pattern is reversed.

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SUMMARY OF INDICATORS

Category	6 Mos. '82	6 Mos. '81	June '82	Percentage Change 6 Mos. '82/'81	Percentage Change June/May '82
Personal Income (Monthly Average)					
Unadjusted ($000,000)	2,809	2,580	2,858	8.9	0.6
Adjusted for CPI ($000,000)	984.9	969.9	983.5	1.5	-0.6
Crude Oil Production (000 bbl)	78,811	75,493	13,316	4.4	-5.9
Industrial Power Sales (000,000 Kwh)[a]	3,704	3,734	636	-0.8	-2.2
Total Bank Deposits ($000,000)[b]					
Demand	4,217	3,984	4,108	5.8	0.1
Savings[c]	11,779	8,828	12,393	33.4	2.9
Savings and Loan Associations ($000,000)					
Assets	6,764	6,291	6,942	7.5	0.8
New Mortgage Loans Made	321	461	58	-30.4	-17.2

[a]Sales of larger privately owned utility companies.
[b]Total deposits of the Federal Reserve Member Banks.
[c]Includes NOW Accounts.

RETAIL TRADE IN SELECTED CITIES
($000)

Cities	6 Mos. '82	6 Mos. '81	June '82	Percentage Change 6 Mos. '82/'81	Percentage Change June/May '82
Ada	85,780	74,674	14,032	14.9	0.0
Altus	73,744	61,794	12,430	19.3	-0.7
Alva	26,287	22,944	4,545	14.6	8.0
Anadarko	30,713	25,481	4,673	20.5	-9.3
Ardmore	115,142	98,951	18,853	16.4	7.1
Bartlesville	177,306	154,965	28,599	14.4	-3.4
Blackwell	21,654	21,516	3,665	0.7	0.8
Broken Arrow	95,984	80,504	17,222	19.2	4.3
Chickasha	84,289	68,213	14,533	23.6	8.8
Clinton	61,095	45,950	10,143	33.0	8.6
Cushing	30,585	28,792	5,099	6.2	3.3
Del City	63,757	57,721	10,625	10.5	2.1
Duncan	113,400	96,697	19,598	17.3	6.8
Durant	42,940	40,093	7,136	7.1	4.0
Edmond	135,041	126,962	23,571	6.4	9.7
Elk City	66,288	46,199	11,052	43.5	3.2
El Reno	54,921	46,714	9,328	17.6	5.0
Guthrie	26,649	25,196	4,411	5.8	1.2
Guymon	29,120	26,095	4,898	11.6	3.8
Henryetta	27,875	24,762	4,773	12.6	6.6
Hobart	17,803	14,953	3,129	19.1	13.7
Holdenville	15,304	14,899	2,517	2.7	4.7
Hugo	22,733	21,188	3,852	7.3	2.6
Idabel	30,284	27,790	4,791	9.0	-3.7
Lawton	226,427	190,203	38,148	19.1	5.0
McAlester	83,064	72,819	14,279	14.1	5.3
Miami	55,997	51,844	9,495	8.0	5.3
Midwest City	203,194	170,027	33,266	19.5	-2.9
Norman	223,243	188,983	37,967	18.1	3.0
Oklahoma City	1,735,447	1,536,587	294,032	13.0	1.3
Okmulgee	42,120	35,798	6,955	5.8	4.0
Pauls Valley	26,576	21,438	4,482	24.0	6.6
Pawhuska	15,699	15,603	2,675	0.6	3.6
Ponca City	98,661	87,604	16,411	12.6	-2.9
Poteau	29,326	25,751	4,904	13.9	3.9
Sand Springs	57,809	53,397	9,399	8.3	-5.3
Sapulpa	50,327	50,282	8,281	0.1	-1.9
Seminole	32,952	31,042	5,321	6.2	1.9
Shawnee	101,508	95,916	17,008	5.8	-1.3
Stillwater	94,362	83,063	15,448	13.6	1.2
Tahlequah	38,867	38,285	6,769	1.5	4.5
Tulsa	1,459,075	1,302,447	242,760	12.0	1.7
Watonga	16,047	14,318	2,568	12.1	5.1
Wewoka	12,730	11,296	1,943	12.7	-10.9
Woodward	91,436	74,172	14,921	23.3	0.7
Total Selected Cities	6,143,601	5,408,928	1,030,507	13.6	9.2

Note: All retail trade data are seasonally adjusted.

SELECTED ECONOMIC INDICATORS

Category	6 Mos. '82	6 Mos. '81	June '82	Percentage Change 6 Mos. '82/'81	Percentage Change June/May '82
RETAIL TRADE ($000)					
Durable Goods[a]	3,369,091	2,825,647	569,113	19.2	8.6
Auto Dealers	2,233,797	1,724,148	345,099	29.6	13.7
Accessory Dealers	261,384	243,323	42,833	7.4	4.9
Total Automotive	2,495,181	1,967,471	387,932	26.8	1.9
Furniture	230,508	217,996	37,814	5.7	-1.6
Household Appliances	139,138	122,261	22,144	13.8	-0.9
Total Furniture and Appliances	369,646	340,257	59,958	8.6	-1.8
Lumber and Building Materials	350,693	390,127	56,385	-10.1	1.3
Hardware Stores	39,799	35,391	6,379	12.5	-4.6
Total Lumber, Building Materials & Hardware	390,492	425,518	62,794	-8.2	0.6
Nondurable Goods[a]	4,975,521	4,564,579	860,263	9.0	1.5
Apparel	516,851	466,851	85,908	10.7	-1.5
Drug Stores	81,762	122,032	13,059	-33.0	-9.6
Eating and Drinking Places	708,183	626,283	116,811	13.1	-0.2
Food Group	1,834,775	1,681,564	312,330	9.1	1.4
Service Stations	445,821	454,488	81,072	-1.9	5.2
Department Stores, Mail Order Houses and Variety Stores	980,608	887,933	170,878	10.4	0.9
Total Retail Trade	8,344,612	7,390,226	1,429,376	12.9	4.2
PERMIT-AUTHORIZED CONSTRUCTION[b]					
Residential—Single Family					
Dollar Value ($000)	355,381	338,953	77,039	4.8	51.7
Number of Units	6,106	5,559	1,204	9.8	33.2
Residential—Multi Family					
Dollar Value ($000)	111,133	51,941	9,585	114.0	-47.8
Number of Units	3,987	1,716	290	132.3	-58.8
Nonresidential					
Commercial ($000)	301,472	310,322	41,124	-2.9	40.7
Industrial ($000)	49,182	31,147	6,774	57.9	0.2
Institutional ($000)	43,787	27,185	5,254	61.1	-36.1
Nonbuilding					
Streets and Highways ($000)	80,556	72,412	24,512	11.2	309.8
All Other Nonbuilding ($000)	7,806	9,607	987	-18.8	-32.5
Total Construction ($000)[b]	889,316	841,568	165,276	5.7	36.8
EMPLOYMENT TRENDS					
Total Labor Force (000)[c]	1,478	1,416	1,506	4.4	0.3
Total Employment (000)	1,403	1,362	1,420	3.0	-0.2
Agriculture (000)	52	52	64	0.0	14.3
Nonagriculture (000)	1,351	1,326	1,356	1.9	-0.8
Unemployment Rate (%)	5.1	3.9	5.7	—	—
Manufacturing (000)	191	197	186	-3.0	-1.6
Government (000)	230	240	235	-4.2	-4.9
Contract Construction (000)	53	53	58	0.0	5.4
Services (000)	210	200	215	5.0	0.9
Retail Trade (000)	206	199	210	3.5	0.0
Average Weekly Hours					
Manufacturing (Per Worker)	39.4	40.3	40.0	-2.2	1.8
Average Weekly Earnings					
Manufacturing ($ Per Worker)	338.6	325.1	346.0	4.2	1.7
Contract Construction ($ Per Worker)	410.3	384.6	426.6	6.7	6.5
Retail Trade ($ Per Worker)	208.7	193.8	223.6	7.7	5.6

Note: All retail trade data are seasonally adjusted.
[a]Totals include data for categories not shown in the table.
[b]Includes revisions in some previous months.
[c]Civilian Labor Force.

OKLAHOMA CITY SMSA

Category	6 Mos. '82	6 Mos. '81	June '82	Percentage Change 6 Mos. '82/'81	Percentage Change June/May '82
Employment (Number)					
Labor Force	460,117	436,083	472,100	5.5	0.9
Total Employment	438,767	423,833	448,100	3.5	0.3
Agriculture	4,833	4,850	6,000	-0.4	15.4
Nonagriculture	433,933	418,983	442,100	3.6	0.1
Manufacturing	52,950	56,000	52,600	-5.4	-2.4
Government	94,308	91,200	94,800	3.4	-0.7
Wholesale and Retail Trade	107,117	101,833	109,200	5.2	0.4
Unemployment Rate (%)	4.8	3.3	5.1	—	—
Average Weekly Earnings					
Manufacturing ($ Per Worker)	350	342	362	2.3	3.1
Industrial Power Sales (000 Kwh)	511,756	557,948	96,272	-8.3	3.4
Mortgage Loans Made ($000)[a]	70,400	123,300	13,000	-42.9	0.8
Bank Deposits ($000,000)[b]					
Demand Deposits	1,076	984	1,021	3.3	-1.8
Time and Savings Deposits	2,779	1,927	2,935	44.2	3.7
Air Transportation					
Passengers Enplaning (Number)	935,396	533,806	117,163	75.2	5.5
Passengers Deplaning (Number)	623,184	531,244	117,441	17.3	9.9
Freight Enplaned (Tons)	2,286	3,791	334	-39.7	-9.2
Freight Deplaned (Tons)	3,441	4,410	782	-22.0	20.5
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	195,348	142,770	43,228	36.8	58.5
Number of Units	3,184	2,332	668	36.5	42.4
Residential—Multi Family					
Dollar Value ($000)	43,737	22,368	3,802	95.5	-31.3
Number of Units	1,505	793	112	89.8	-48.9
Nonresidential					
Commercial ($000)	111,004	100,932	15,663	10.0	23.9
Industrial ($000)	20,186	8,267	4,495	144.2	17.2
Institutional ($000)	20,049	14,456	858	38.7	E
Nonbuilding					
Streets and Highways ($000)	33,701	7,150	15,614	371.3	444.6
All Other Nonbuilding ($000)	3,400	4,445	182	-23.5	-68.0
Total Construction ($000)[c]	427,437	300,389	83,843	42.3	58.7
Retail Trade ($000)					
Food	821,891	742,769	141,911	10.7	2.7
Apparel	189,519	165,768	32,461	14.3	2.7
General Merchandise	424,274	409,889	70,880	3.5	-2.5
Furniture	148,718	131,309	25,160	13.3	2.0
Lumber	128,411	125,524	20,716	2.3	2.0
Auto Dealers	779,597	601,727	136,898	29.6	13.7
Service Stations	125,657	128,645	22,886	-2.3	7.7
All Other	282,306	272,261	43,294	3.7	1.7
Total	2,900,373	2,577,892	494,206	12.5	4.7

NOTE: All retail trade data are seasonally adjusted.

E = exceeds 600 percent.

[a] By savings and loan associations.

[b] Total deposits of the Tenth District Federal Reserve Member Banks. Savings include NOW Accounts.

[c] Includes revisions in some previous months.

TULSA SMSA

Category	6 Mos. '82	6 Mos. '81	June '82	Percentage Change 6 Mos. '82/'81	Percentage Change June/May '82
Employment (Number)					
Labor Force	365,550	350,567	369,800	4.2	0.2
Total Employment	346,500	338,383	346,600	2.4	-0.2
Agriculture	4,033	4,083	4,200	-1.2	5.0
Nonagriculture	351,083	334,300	342,400	5.0	-0.3
Manufacturing	66,800	66,733	63,500	0.1	-1.9
Government	35,767	35,150	35,200	1.8	-2.5
Wholesale and Retail Trade	74,250	71,950	74,900	3.2	0.4
Unemployment Rate (%)	5.2	3.5	6.3	—	—
Average Weekly Earnings					
Manufacturing ($ Per Worker)	356	345	368	6.1	0.0
Industrial Power Sales (000 Kwh)	878,688	900,717	146,241	-2.4	-1.5
Mortgage Loans Made ($000)[a]	79,300	115,200	12,400	-31.2	-37.4
Bank Deposits ($000,000)[b]					
Demand Deposits	880	851	868	3.4	4.4
Time and Savings Deposits	1,693	1,348	1,801	25.6	5.1
Air Transportation					
Passengers Enplaning (Number)	633,858	538,293	119,191	17.8	7.1
Passengers Deplaning (Number)	641,294	539,512	117,169	18.9	7.4
Freight (Tons)	5,074	2,688	861	88.8	1.2
Water Transportation					
Tulsa Port of Catoosa					
Tons In	230,827	170,012	25,210	35.8	-28.9
Tons Out	816,657	777,700	88,013	5.0	-38.5
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	82,554	86,397	15,927	-4.4	24.9
Number of Units	1,508	1,365	284	10.5	22.9
Residential—Multi Family					
Dollar Value ($000)	35,391	15,474	1,234	128.7	-72.7
Number of Units	1,244	383	27	224.8	-80.4
Nonresidential					
Commercial ($000)	133,162	165,584	20,010	-19.6	49.6
Industrial ($000)	11,199	14,121	1,045	-20.7	55.5
Institutional ($000)	19,031	6,767	3,452	181.2	-56.2
Nonbuilding					
Streets and Highways ($000)	26,281	14,954	5,745	75.7	234.0
All Other Nonbuilding ($000)	3,313	2,910	557	13.8	-0.7
Total Construction[c]	310,931	306,208	47,969	1.5	15.6
Retail Trade ($000)					
Food	582,518	530,825	96,443	9.7	-1.1
Apparel	124,999	110,720	19,756	12.9	-4.5
General Merchandise	186,128	206,418	30,158	-9.8	-6.0
Furniture	110,143	100,905	17,347	9.2	1.0
Lumber	80,985	83,420	13,701	-2.9	4.6
Auto Dealers	574,087	443,105	100,804	29.6	13.7
Service Stations	103,014	105,466	18,761	-2.3	7.7
All Other	212,679	203,811	34,583	4.4	-1.6
Total	1,974,553	1,784,670	331,553	10.6	2.8

Note: All retail trade data are seasonally adjusted.

[a] By savings and loan associations.

[b] Total deposits of the Tenth District Federal Reserve Member Banks; Savings include NOW Accounts.

[c] Includes revisions in some previous months.

ENID AND LAWTON SMSA

Category	6 Mos. '82	6 Mos. '81	June '82	Percentage Change 6 Mos. '82/'81	Percentage Change June/May '82
ENID SMSA					
Employment (Number)					
Labor Force	29,929	29,538	30,000	1.3	-1.3
Total Employment	28,638	28,612	28,600	0.1	-0.3
Agriculture	1,150	1,162	1,425	-1.0	14.0
Nonagriculture	27,488	27,450	27,175	0.1	-1.0
Manufacturing	2,725	3,100	2,550	-12.1	-1.0
Wholesale and Retail Trade	7,188	7,050	7,350	2.0	1.4
Unemployment Rate (%)	4.3	3.1	4.7	—	—
Industrial Power Sales (000 Kwh)	235,273	229,178	42,820	2.6	3.3
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	12,096	13,492	4,257	-10.3	122.6
Number of Units	132	201	24	-34.3	-20.0
Residential—Multi Family					
Dollar Value ($000)	4,639	2,460	480	88.6	233.3
Number of Units	146	72	10	102.8	400.0
Nonresidential					
Commercial ($000)	4,893	2,837	53	72.5	32.5
Industrial ($000)	1,500	2,400	0	-37.5	—
Institutional ($000)	0	0	0	0.0	0.0
Nonbuilding					
Streets and Highways ($000)	538	3,520	0	-84.7	0.0
All Other Nonbuilding ($000)	289	380	66	-23.9	340.0
Total Construction ($000)[a]	24,255	25,090	4,855	-3.3	101.2
Retail Trade ($000)					
Food	41,961	41,513	6,724	1.1	-4.3
Apparel	15,968	15,251	2,443	4.7	-7.7
General Merchandise	27,313	26,994	4,487	1.2	-3.2
Furniture	11,444	11,375	2,045	0.6	6.3
Lumber	14,633	18,256	2,356	-19.8	6.0
Auto Dealers	60,300	46,540	10,575	29.6	13.5
Service Stations	9,093	8,881	1,616	2.4	7.7
All Other	40,871	38,703	6,890	5.6	4.8
Total	221,371	207,725	37,136	6.6	3.3
LAWTON SMSA					
Employment (Number)					
Labor Force	34,892	34,071	35,775	2.4	-0.6
Total Employment	33,283	32,429	33,925	2.6	-0.9
Agriculture	833	833	1,025	0.0	13.9
Nonagriculture	32,450	31,596	32,900	2.7	-1.3
Manufacturing	3,004	3,046	3,025	-1.4	0.0
Government	11,033	10,558	11,125	4.5	-5.1
Wholesale and Retail Trade	7,371	7,317	7,475	0.7	0.3
Unemployment Rate (%)	4.6	4.8	5.2	—	—
Industrial Power Sales (000 Kwh)	74,191	71,787	12,330	3.3	-47.9
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	2,889	3,436	325	-15.9	-45.9
Number of Units	105	64	40	64.1	263.6
Residential—Multi Family					
Dollar Value ($000)	5,240	190	250	E	-87.9
Number of Units	254	8	8	E	-91.3
Nonresidential					
Commercial ($000)	4,320	1,638	232	163.7	85.6
Industrial ($000)	1,141	1,039	0	9.8	—
Institutional ($000)	80	613	0	-87.0	0.0
Nonbuilding					
Streets and Highways ($000)	780	1,876	0	-58.4	—
All Other Nonbuilding ($000)	2	559	0	-99.6	0.0
Total Construction ($000)[a]	14,453	9,351	807	54.6	-77.3
Retail Trade ($000)					
Food	74,173	65,260	12,275	13.7	0.4
Apparel	9,534	7,553	1,465	26.2	-6.3
General Merchandise	38,353	37,911	6,196	1.2	-1.6
Furniture	12,985	12,108	2,217	7.2	7.1
Lumber	8,694	8,014	1,490	8.5	14.9
Auto Dealers	82,632	63,777	14,492	30.0	13.5
Service Stations	11,519	11,796	2,104	-2.3	7.7
All Other	12,154	6,400	2,601	89.9	129.4
Total	250,044	212,819	42,840	17.5	8.6

Note: All retail trade data are seasonally adjusted.

E = exceeds 600 percent.

[a]Includes revisions in some previous months.

MUSKOGEE MA

Category	6 Mos. '82	6 Mos. '81	June '82	Percentage Change 6 Mos. '82/'81	Percentage Change June/May '82
Employment (Number)					
Labor Force	27,375	27,929	27,400	-2.0	0.4
Total Employment	25,162	26,112	25,150	-3.6	0.5
Agriculture	788	792	800	-0.5	0.0
Nonagriculture	24,371	25,321	24,325	-3.8	0.4
Manufacturing	4,862	4,992	4,775	-2.6	0.5
Government	5,992	6,267	5,950	-4.4	0.4
Wholesale and Retail Trade	4,988	5,079	5,050	-1.8	1.5
Unemployment Rate (%)	8.1	7.0	8.2	—	—
Industrial Power Sales (000 Kwh)	106,952	105,593	18,447	1.3	2.0
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	1,269	2,810	158	-54.8	-19.4
Number of Units	19	53	2	-64.2	-33.3
Residential—Multi Family					
Dollar Value ($000)	100	80	0	25.0	0.0
Number of Units	6	2	0	200.0	0.0
Nonresidential					
Commercial ($000)	683	2,210	286	-69.1	E
Industrial ($000)	3	300	0	-99.0	—
Institutional ($000)	35	230	0	-84.8	0.0
Nonbuilding					
Streets and Highways ($000)	3,450	1,077	0	220.3	0.0
All Other Nonbuilding ($000)	34	82	0	-58.5	0.0
Total Construction ($000)[a]	8,061	6,788	444	18.8	-60.0
Retail Trade ($000)					
Food	49,779	41,718	9,416	19.3	14.2
Apparel	10,045	9,292	1,758	8.1	1.6
General Merchandise	18,580	18,045	3,127	3.0	9.1
Furniture	5,024	5,839	844	14.0	0.5
Lumber	5,676	5,307	797	-6.5	10.0
Auto Dealers	48,696	37,585	8,551	29.6	13.7
Service Stations	9,769	10,002	1,779	-2.3	7.7
All Other	15,312	17,309	2,197	-11.5	-0.8
Total	162,881	145,097	28,469	12.3	10.5

Note: All retail trade data are seasonally adjusted.

E = exceeds 600 percent.

[a]Includes revisions in some previous months.

Sources for all tables: Local utilities companies; 10th and 11th Federal Reserve District Member Banks; Federal Home Loan Bank of Topeka; Oklahoma Employment Security Commission; United States Department of Commerce, Construction Statistics Division; Oklahoma Department of Transportation, *Progressive Report of the Transportation Director*; Center for Economic and Management Research, College of Business Administration, The University of Oklahoma. The data for all tables were compiled by Marjorie E. Earley, Statistician for CEMR and Gretchen Lee, Research Assistant.

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OKLAHOMA BUSINESS BULLETIN

CENTER FOR ECONOMIC AND MANAGEMENT RESEARCH
COLLEGE OF BUSINESS ADMINISTRATION
THE UNIVERSITY OF OKLAHOMA

ISSN 0030-1671

October 1982 VOL. 50, ISSUE 10

SUMMARY OF INDICATORS

Category	7 Mos. '82	7 Mos. '81	July '82	Percentage Change 7 Mos. '82/'81	Percentage Change July/June '82
Personal Income (Monthly Average)					
Unadjusted ($000,000)	2,818	2,595	2,875	8.6	1.0
Adjusted for CPI ($000,000)	984.6	971.0	983.9	1.4	0.4
Crude Oil Production (000 bbl)	91,866	87,191	13,055	5.4	-2.0
Industrial Power Sales (000,000 Kwh)[a]	4,356	4,385	667	-0.7	4.9
Total Bank Deposits ($000,000)[b]					
Demand	4,195	3,902	4,062	7.5	-1.1
Savings	11,830	8,944	12,134	32.3	-2.1
Savings and Loan Associations ($000,000)					
Assets	6,798	6,318	6,798	7.6	0.5
New Mortgage Loans Made	379	525	58	-27.8	0.0
Employment					
Total Labor Force (000)[c]	1,481	1,421	1,492	4.2	-1.2
Total Employment (000)	1,403	1,367	1,403	2.6	-1.5
Unemployment Rate (%)	5.2	3.8	6.0	—	—

[a]Sales of larger privately owned utility companies.
[b]Total deposits of the Federal Reserve Member Banks. Savings include NOW Accounts.
[c]Civilian Labor Force.

RETAIL TRADE IN SELECTED CITIES ($000)

City	July '82	Percentage Change 7 Mos. '82/'81	Percentage Change July/June '82	City	July '82	Percentage Change 7 Mos. '82/'81	Percentage Change July/June '82
Ada	14,000	14.2	-0.1	Idabel	4,580	7.6	-3.0
Altus	13,281	20.2	6.1	Lawton	36,670	18.4	-2.9
Alva	4,271	13.4	-5.4	McAlester	13,494	12.6	-4.7
Anadarko	4,990	19.0	7.4	Miami	8,757	6.7	-6.5
Ardmore	18,442	15.2	-1.5	Midwest City	32,073	18.5	-1.9
Bartlesville	27,835	10.3	-1.3	Norman	37,575	17.7	-0.6
Blackwell	3,510	0.1	-3.5	Oklahoma City	285,310	12.3	-2.3
Broken Arrow	16,558	19.7	-2.6	Okmulgee	7,063	4.8	1.5
Chickasha	13,882	21.5	-4.1	Pauls Valley	4,417	23.6	-0.8
Clinton	9,277	29.6	-6.6	Pawhuska	2,627	0.5	-1.4
Cushing	5,003	5.3	-1.4	Ponca City	16,544	11.6	1.2
Del City	10,093	8.9	-3.8	Poteau	4,610	12.4	-5.3
Duncan	18,158	15.7	-6.4	Sand Springs	9,471	8.6	1.2
Durant	7,053	6.2	-0.7	Sapulpa	8,365	-0.2	1.2
Edmond	21,927	6.3	-6.5	Seminole	5,169	5.5	-2.4
Elk City	10,026	38.2	-8.3	Shawnee	17,273	5.9	1.4
El Reno	8,457	15.2	-8.1	Stillwater	15,316	13.3	-0.5
Guthrie	4,732	6.5	7.3	Tahlequah	6,868	2.3	1.2
Guymon	4,799	12.9	-1.6	Tulsa	245,266	10.9	1.3
Henryetta	4,382	11.3	-7.2	Watonga	2,577	10.9	1.0
Hobart	3,073	18.8	-1.7	Wewoka	2,118	13.2	9.0
Holdenville	2,421	2.1	-3.2	Woodward	14,220	20.4	-4.0
Hugo	3,551	6.9	-6.7	**Total Selected Cities**	1,010,024	12.6	-1.4

Note: All retail trade data are seasonally adjusted.

RETAIL TRADE AND CONSTRUCTION

Category	7 Mos. '82	7 Mos. '81	July '82	Percentage Change 7 Mos. '82/'81	Percentage Change July/June '82
RETAIL TRADE ($000)					
Durable Goods[a]	3,871,886	3,282,030	511,349	18.0	-8.7
Auto Dealers	2,554,220	1,999,027	333,283	27.8	-13.4
Accessory Dealers	303,167	285,333	41,796	6.3	-2.3
Total Automotive	2,857,387	2,284,360	375,079	25.1	-12.3
Furniture	266,763	256,554	37,675	4.0	-3.1
Household Appliances	161,379	142,699	22,269	13.1	0.5
Total Furniture and Appliances	428,142	399,253	59,944	7.2	0.2
Lumber and Building Materials	410,600	448,293	59,703	-8.4	5.2
Hardware Stores	46,039	42,573	6,283	8.2	-1.0
Total Lumber, Building Materials and Hardware	456,639	490,866	65,986	-7.0	4.6
Nondurable Goods[a]	5,758,607	5,339,857	841,338	7.8	0.8
Apparel	600,542	546,963	84,291	9.8	-1.5
Drug Stores	95,001	143,240	13,178	-33.7	-0.1
Eating and Drinking Places	829,623	733,771	120,982	13.1	3.3
Food Group	2,153,562	1,974,562	319,823	9.1	2.5
Service Stations	523,494	530,336	78,658	-1.3	-2.8
Department Stores, Mail Order Houses and Variety Stores	1,141,541	1,031,833	163,349	10.6	-3.6
Total Retail Trade	9,630,493	8,621,887	1,352,687	11.7	3.0
PERMIT-AUTHORIZED CONSTRUCTION[b]					
Residential—Single Family					
Dollar Value ($000)	419,596	379,979	64,215	10.4	-16.6
Number of Units	7,275	6,218	1,169	17.0	-2.9
Residential—Multi Family					
Dollar Value ($000)	142,952	63,712	31,819	124.4	232.0
Number of Units	5,210	2,096	1,214	148.5	318.6
Nonresidential					
Commercial ($000)	334,903	401,892	33,431	-16.7	-19.7
Industrial ($000)	54,022	37,549	4,841	43.9	-28.5
Institutional ($000)	60,416	35,711	16,629	69.2	216.5
Nonbuilding					
Streets and Highways ($000)	81,994	82,912	14,338	-1.1	-41.5
All Other Nonbuilding ($000)	9,737	12,614	1,931	22.8	95.6
Total Construction ($000)[b]	1,056,521	1,014,368	167,205	4.2	1.2

Note: All retail trade data are seasonally adjusted.
[a]Totals include data for categories not shown in the table.
[b]Includes revisions in some previous months.

MUSKOGEE AREA

Category	7 Mos. '82	7 Mos. '81	July '82	Percentage Change 7 Mos. '82/'81	Percentage Change July/June '82
Employment (Number)					
Labor Force	27,325	27,946	27,075	-2.2	-1.0
Total Employment	25,121	26,125	24,925	-3.8	-0.7
Unemployment Rate (%)	8.0	7.0	7.9	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	1,507	2,994	258	-49.7	63.3
Number of Units	23	56	4	-58.9	100.0
Residential—Multi Family					
Dollar Value ($000)	100	80	0	25	0.0
Number of Units	6	2	0	200.0	0.0
Nonresidential					
Commercial ($000)	1,153	2,260	470	-49.0	64.3
Industrial ($000)	2,511	300	0	E	0.0
Institutional ($000)	124	230	86	-46.1	—
Nonbuilding					
Streets and Highways ($000)	3,824	1,419	374	169.5	—
All Other Nonbuilding ($000)	34	82	0	-58.5	0.0
Total Construction ($000)	9,253	7,369	1,191	25.6	168.2
Retail Trade ($000)					
Food	58,905	49,118	9,020	19.9	-4.4
Apparel	11,709	10,914	1,677	7.3	-4.4
General Merchandise	21,302	21,282	2,769	0.1	-10.9
Furniture	5,912	7,057	859	-16.2	0.6
Lumber	6,279	6,617	954	-5.1	17.6
Auto Dealers	55,681	43,577	7,265	27.8	-13.4
Service Stations	11,488	11,667	1,735	-1.5	-2.5
All Other	18,526	19,740	2,803	-6.2	26.2
Total	189,802	169,972	27,082	11.7	-4.5

Note: All retail trade data are seasonally adjusted.
[a]Includes revisions in some previous months.

ENID AND LAWTON SMSAs

Category	7 Mos. '82	7 Mos. '81	July '82	Percentage Change 7 Mos. '82/'81	Percentage Change July/June '82
ENID SMSA					
Employment (Number)					
Labor Force	29,878	29,750	29,575	0.4	-1.4
Total Employment	28,750	28,825	27,950	-0.3	-2.2
Unemployment Rate (%)	4.5	3.1	5.5	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	14,040	13,983	1,943	0.4	-54.4
Number of Units	162	228	30	-29.0	25.0
Residential—Multi Family					
Dollar Value ($000)	5,278	2,629	339	100.8	29.4
Number of Units	156	78	10	100.0	0.0
Nonresidential					
Commercial ($000)	5,038	2,883	146	74.7	175.5
Industrial ($000)	1,500	2,511	0	-40.3	0.0
Institutional ($000)	0	130	0	—	0.0
Nonbuilding					
Streets and Highways ($000)	560,570	3,520	22	E	—
All Other Nonbuilding ($000)	299	683	10	-56.2	-84.8
Total Construction ($000)	26,715	28,339	2,460	-5.7	-49.3
Retail Trade ($000)					
Food	49,245	48,588	7,251	1.4	8.6
Apparel	18,432	17,784	2,475	3.6	1.2
General Merchandise	32,151	31,899	4,766	0.8	5.7
Furniture	13,027	13,375	1,591	-2.6	-21.8
Lumber	16,640	21,458	2,076	-22.4	-10.6
Auto Dealers	68,970	53,981	9,004	27.8	-13.4
Service Stations	10,429	10,605	1,567	-1.7	-3.1
All Other	60,093	46,188	6,395	3.0	-7.4
Total	255,960	243,878	35,125	5.0	-4.8
LAWTON SMSA					
Employment (Number)					
Labor Force	34,878	34,111	35,025	2.2	-1.5
Total Employment	33,228	32,504	33,150	2.2	-1.6
Unemployment Rate (%)	4.8	4.7	5.4	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	3,556	3,816	667	-6.8	105.2
Number of Units	117	73	12	60.3	-70.0
Residential—Multi Family					
Dollar Value ($000)	5,273	625	33	E	-86.8
Number of Units	257	30	3	E	62.5
Nonresidential					
Commercial ($000)	4,409	1,748	89	152.2	-61.6
Industrial ($000)	1,286	1,039	145	23.8	—
Institutional ($000)	225	663	145	-66.1	—
Nonbuilding					
Streets and Highways ($000)	1,250	1,876	470	-33.4	—
All Other Nonbuilding ($000)	2	657	0	-99.7	0.0
Total Construction ($000)	16,001	10,425	155	53.5	-80.8
Retail Trade ($000)					
Food	86,715	76,299	12,544	13.7	2.1
Apparel	11,079	8,814	1,553	25.7	5.8
General Merchandise	44,786	44,361	6,407	1.0	2.9
Furniture	15,216	14,112	2,210	7.8	-0.6
Lumber	10,193	9,241	1,501	10.3	-0.6
Auto Dealers	94,514	73,974	12,340	27.8	-13.4
Service Stations	13,561	13,791	2,051	-1.7	-3.1
All Other	14,593	7,768	2,077	87.9	18.4
Total	290,657	248,360	40,683	17.0	-4.5

Note: All retail trade data are seasonally adjusted. E = exceeds 600 percent. [a]Includes revisions in some previous months.

Sources for all tables: Local utilities companies; 10th and 11th Federal Reserve District Member Banks; Federal Home Loan Bank of Topeka; Oklahoma Employment Security Commission; United States Department of Commerce, Construction Statistics Division; Oklahoma Department of Transportation, *Progressive Report of the Transportation Director*; Center for Economic and Management Research, College of Business Administration, The University of Oklahoma. The data for all tables were compiled by Marjorie E. Earley, Statistician for CEMR and Gretchen Lee, Research Assistant.

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OKLAHOMA CITY AND TULSA SMSAs

Category	7 Mos. '82	7 Mos. '81	July '82	Percentage Change 7 Mos. '82/'81	Percentage Change July/June '82
OKLAHOMA CITY SMSA					
Employment (Number)					
Labor Force	461,000	437,571	464,900	5.4	-1.8
Total Employment	439,443	425,143	442,100	3.4	-1.6
Unemployment Rate (%)	4.8	3.2	4.9	—	—
Mortgage Loans Made ($000)[a]	80,300	136,300	9,900	-41.1	-23.8
Bank Deposits ($000,000)[b]					
Demand Deposits	1,088	991	1,161	9.8	13.6
Time and Savings Deposits	2,808	1,971	2,987	42.5	1.8
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	230,112	162,010	34,753	42.0	-19.6
Number of Units	3,787	2,634	603	43.8	-9.9
Residential—Multi Family					
Dollar Value ($000)	49,152	26,611	5,415	84.7	42.4
Number of Units	1,663	924	158	80.0	41.1
Nonresidential					
Commercial ($000)	127,000	130,603	15,996	2.8	2.1
Industrial ($000)	22,940	10,043	2,754	128.4	-38.7
Institutional ($000)	31,457	17,480	11,408	80.0	E
Nonbuilding					
Streets and Highways ($000)	35,555	8,080	1,854	340.0	-88.1
All Other Nonbuilding ($000)	4,484	5,680	1,084	-21.1	495.6
Total Construction ($000)	500,702	360,507	73,265	38.9	-12.6
Retail Trade ($000)					
Food	961,518	872,132	139,520	10.2	-1.3
Apparel	219,817	194,453	30,707	13.0	-4.7
General Merchandise	498,917	476,366	74,583	4.7	4.8
Furniture	174,081	156,762	25,242	11.0	0.1
Lumber	149,665	145,965	21,077	2.5	1.4
Auto Dealers	891,423	697,660	116,315	27.8	-13.4
Service Stations	147,607	150,082	22,204	-1.6	-3.0
All Other	327,939	314,747	46,060	4.2	4.2
Total	3,370,967	3,008,167	475,708	12.1	-3.4
TULSA SMSA					
Employment (Number)					
Labor Force	366,228	351,728	368,800	4.1	-0.7
Total Employment	346,343	339,571	344,200	2.0	-1.0
Unemployment Rate (%)	5.4	3.4	6.7	—	—
Mortgage Loans Made ($000)[a]	92,200	132,800	12,900	-30.6	4.0
Bank Deposits ($000,000)[b]					
Demand Deposits	870	851	813	2.2	-6.3
Time and Savings Deposits	1,699	1,466	1,733	15.9	-3.8
PERMIT-AUTHORIZED CONSTRUCTION[c]					
Residential—Single Family					
Dollar Value ($000)	99,528	96,133	16,975	3.5	6.6
Number of Units	1,828	1,514	318	20.7	12.0
Residential—Multi Family					
Dollar Value ($000)	52,053	19,260	16,662	170.3	E
Number of Units	1,908	444	664	329.7	E
Nonresidential					
Commercial ($000)	143,089	222,761	9,927	-35.8	-50.4
Industrial ($000)	12,278	17,484	1,079	-29.8	3.2
Institutional ($000)	22,895	9,463	3,864	142.9	11.9
Nonbuilding					
Streets and Highways ($000)	29,193	16,471	2,912	77.2	-49.3
All Other Nonbuilding ($000)	4,029	4,098	716	-1.7	28.5
Total Construction ($000)	363,065	385,671	52,134	-5.9	8.7
Retail Trade ($000)					
Food	681,478	620,696	99,134	9.8	2.8
Apparel	144,869	131,123	19,870	10.5	0.5
General Merchandise	217,763	240,490	31,550	-9.4	4.2
Furniture	126,131	119,266	16,102	5.7	-6.7
Lumber	95,472	96,578	14,505	-1.1	5.0
Auto Dealers	656,426	513,739	85,646	27.8	13.4
Service Stations	121,004	123,036	18,199	-1.6	-3.0
All Other	251,272	238,030	38,416	5.6	9.2
Total	2,294,415	2,082,958	323,472	10.2	-2.1

E = Exceeds 600 percent.
Note: All retail trade data are seasonally adjusted.
[a]By savings and loan associations.
[b]Total deposits of the Tenth District Federal Reserve Member Banks. Savings include NOW Accounts.
[c]Includes revisions in some previous months.